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Part III

Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III

☐ Yes ☒ No

1

Briefly describe the organization's mission

SEE SCHEDULE O

2

Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ?

☐ Yes ☒ No

If "Yes," describe these new services on Schedule O

3

Did the organization cease conducting, or make significant changes in how it conducts, any program services?

☐ Yes ☒ No

If "Yes," describe these changes on Schedule O

4

Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported

4a

(Code ) (Expenses \$ 224,701,075 including grants of \$ 233,962 ) (Revenue \$ 262,749,592 )

UNITED BLOOD SERVICES BLOOD BANKING - SEE SCHEDULE O

4b

(Code ) (Expenses \$ 162,885,792 including grants of \$ 0 ) (Revenue \$ 174,049,335 )

BIOCARE BIOLOGICALS - SEE SCHEDULE O

4c

(Code ) (Expenses \$ 15,172,502 including grants of \$ 0 ) (Revenue \$ 11,188,390 )

BLOOD SYSTEMS RESEARCH INSTITUTE - SEE SCHEDULE O

4d

Other program services (Describe in Schedule O )

(Expenses \$ 40,425,511 including grants of \$ 0 ) (Revenue \$ 28,472,396 )

4e

Total program service expenses

443,184,880

Part IV

Checklist of Required Schedules

|                                                                                                                                                                                                                                                                                                                                                                                                   | Yes     | No |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----|
| 1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A                                                                                                                                                                              | 1 Yes   |    |
| 2 Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?                                                                                                                                                                                                            | 2 Yes   |    |
| 3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I                                                                                                                                                                                                            | 3       | No |
| 4 <b>Section 501(c)(3) organizations.</b> Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II                                                                                                                                                                                             | 4       | No |
| 5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III                                                                                                                                                                     | 5       | No |
| 6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I                                                         | 6       | No |
| 7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II                                                                                               | 7       | No |
| 8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III                                                                                                                                                              | 8       | No |
| 9 Did the organization report an amount in Part X, line 21 for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV                  | 9       | No |
| 10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V                                                                                                        | 10 Yes  |    |
| 11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable                                                                                                                                                                                                                                                 |         |    |
| a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI                                                                                                                                                                            | 11a Yes |    |
| b Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII                                                                                                         | 11b     | No |
| c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII                                                                                                       | 11c     | No |
| d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX                                                                                                                         | 11d     | No |
| e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X                                                                                                                                                                                      | 11e Yes |    |
| f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X                                                               | 11f Yes |    |
| 12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII                                                                                                                                                           | 12a     | No |
| b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional                                                                            | 12b Yes |    |
| 13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E                                                                                                                                                                                                                                                                                              | 13      | No |
| 14a Did the organization maintain an office, employees, or agents outside of the United States?                                                                                                                                                                                                                                                                                                   | 14a     | No |
| b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV  | 14b Yes |    |
| 15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? If "Yes," complete Schedule F, Parts II and IV                                                                                                              | 15 Yes  |    |
| 16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV                                                                                                      | 16      | No |
| 17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions)                                                                                                                                                                                  | 17      | No |
| 18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II                                                                                                                                                                                                                 | 18      | No |
| 19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III                                                                                                                                                                                                                                           | 19      | No |
| 20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H                                                                                                                                                                                                                                                                                                   | 20a     | No |
| b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?                                                                                                                                                                                                                                                                                    | 20b     |    |

Part IV

Checklist of Required Schedules (continued)

|     |                                                                                                                                                                                                                                                                                                                            |     |     |    |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----|
| 21  | Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i> . . . . .                                                                                                      | 21  | Yes |    |
| 22  | Did the organization report more than \$5,000 of grants or other assistance to individuals in the United States on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i> . . . . .                                                                                                            | 22  |     | No |
| 23  | Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i> . . . . .                                                      | 23  | Yes |    |
| 24a | Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i> . . . . .                            | 24a | Yes |    |
| b   | Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? . . . .                                                                                                                                                                                                                  | 24b |     | No |
| c   | Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds? . . . . .                                                                                                                                                                       | 24c |     | No |
| d   | Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? . . . .                                                                                                                                                                                                            | 24d |     | No |
| 25a | <b>Section 501(c)(3) and 501(c)(4) organizations.</b> Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i> . . . . .                                                                                                      | 25a |     | No |
| b   | Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i> . . . . .                                       | 25b |     | No |
| 26  | Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If so, complete Schedule L, Part II</i> . . . . .                                    | 26  |     | No |
| 27  | Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i> . . . . . | 27  |     | No |
| 28  | Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)                                                                                                                               |     |     |    |
| a   | A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i> . . . . .                                                                                                                                                                                                   | 28a |     | No |
| b   | A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i> . . . . .                                                                                                                                                                                | 28b | Yes |    |
| c   | An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i> . . . . .                                                                                    | 28c |     | No |
| 29  | Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i> . . . .                                                                                                                                                                                                    | 29  | Yes |    |
| 30  | Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i> . . . . .                                                                                                                                  | 30  |     | No |
| 31  | Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i> . . . . .                                                                                                                                                                                        | 31  |     | No |
| 32  | Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i> . . . . .                                                                                                                                                                      | 32  |     | No |
| 33  | Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i> . . . . .                                                                                                                      | 33  |     | No |
| 34  | Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i> . . . . .                                                                                                                                                                  | 34  | Yes |    |
| 35a | Did the organization have a controlled entity within the meaning of section 512(b)(13)?                                                                                                                                                                                                                                    | 35a | Yes |    |
| b   | If 'Yes' to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i> . . . . .                                                                                         | 35b | Yes |    |
| 36  | <b>Section 501(c)(3) organizations.</b> Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i> . . . . .                                                                                                                           | 36  |     | No |
| 37  | Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i> . . . . .                                                                             | 37  |     | No |
| 38  | Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? <b>Note.</b> All Form 990 filers are required to complete Schedule O . . . . .                                                                                                                              | 38  | Yes |    |

Part V

Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V

☐

|     |                                                                                                                                                                                                                                                                              |     |       |  |  |    |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|--|--|----|
|     |                                                                                                                                                                                                                                                                              | Yes | No    |  |  |    |
| 1a  | Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable.                                                                                                                                                                                                | 1a  | 573   |  |  |    |
| b   | Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.                                                                                                                                                                                             | 1b  | 0     |  |  |    |
| c   | Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?                                                                                                                     | 1c  | Yes   |  |  |    |
| 2a  | Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return.                                                                                               | 2a  | 3,076 |  |  |    |
| b   | If at least one is reported on line 2a, did the organization file all required federal employment tax returns?<br><b>Note.</b> If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).                                          | 2b  | Yes   |  |  |    |
| 3a  | Did the organization have unrelated business gross income of \$1,000 or more during the year?                                                                                                                                                                                | 3a  | Yes   |  |  |    |
| b   | If "Yes," has it filed a Form 990-T for this year? <i>If "No" to line 3b, provide an explanation in Schedule O.</i>                                                                                                                                                          | 3b  | Yes   |  |  |    |
| 4a  | At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?                                   | 4a  | Yes   |  |  |    |
| b   | If "Yes," enter the name of the foreign country: <b>CJ</b><br>See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.                                                                                                 |     |       |  |  |    |
| 5a  | Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?                                                                                                                                                                        | 5a  |       |  |  | No |
| b   | Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?                                                                                                                                                             | 5b  |       |  |  | No |
| c   | If "Yes," to line 5a or 5b, did the organization file Form 8886-T?                                                                                                                                                                                                           | 5c  |       |  |  |    |
| 6a  | Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?                                                                      | 6a  |       |  |  | No |
| b   | If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?                                                                                                                                | 6b  |       |  |  |    |
| 7   | <b>Organizations that may receive deductible contributions under section 170(c).</b>                                                                                                                                                                                         |     |       |  |  |    |
| a   | Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?                                                                                                                              | 7a  | Yes   |  |  |    |
| b   | If "Yes," did the organization notify the donor of the value of the goods or services provided?                                                                                                                                                                              | 7b  | Yes   |  |  |    |
| c   | Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?                                                                                                                                         | 7c  |       |  |  | No |
| d   | If "Yes," indicate the number of Forms 8282 filed during the year.                                                                                                                                                                                                           | 7d  |       |  |  |    |
| e   | Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?                                                                                                                                                              | 7e  |       |  |  | No |
| f   | Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?                                                                                                                                                                 | 7f  |       |  |  | No |
| g   | If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?                                                                                                                                             | 7g  |       |  |  |    |
| h   | If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?                                                                                                                                           | 7h  |       |  |  |    |
| 8   | <b>Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations.</b> Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year? | 8   |       |  |  |    |
| 9   | <b>Sponsoring organizations maintaining donor advised funds.</b>                                                                                                                                                                                                             |     |       |  |  |    |
| a   | Did the organization make any taxable distributions under section 4966?                                                                                                                                                                                                      | 9a  |       |  |  |    |
| b   | Did the organization make a distribution to a donor, donor advisor, or related person?                                                                                                                                                                                       | 9b  |       |  |  |    |
| 10  | <b>Section 501(c)(7) organizations.</b> Enter                                                                                                                                                                                                                                |     |       |  |  |    |
| a   | Initiation fees and capital contributions included on Part VIII, line 12.                                                                                                                                                                                                    | 10a |       |  |  |    |
| b   | Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.                                                                                                                                                                                 | 10b |       |  |  |    |
| 11  | <b>Section 501(c)(12) organizations.</b> Enter                                                                                                                                                                                                                               |     |       |  |  |    |
| a   | Gross income from members or shareholders.                                                                                                                                                                                                                                   | 11a |       |  |  |    |
| b   | Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).                                                                                                                                                 | 11b |       |  |  |    |
| 12a | <b>Section 4947(a)(1) non-exempt charitable trusts.</b> Is the organization filing Form 990 in lieu of Form 1041?                                                                                                                                                            | 12a |       |  |  |    |
| b   | If "Yes," enter the amount of tax-exempt interest received or accrued during the year.                                                                                                                                                                                       | 12b |       |  |  |    |
| 13  | <b>Section 501(c)(29) qualified nonprofit health insurance issuers.</b>                                                                                                                                                                                                      |     |       |  |  |    |
| a   | Is the organization licensed to issue qualified health plans in more than one state?<br><b>Note.</b> See the instructions for additional information the organization must report on Schedule O.                                                                             | 13a |       |  |  |    |
| b   | Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.                                                                                                                   | 13b |       |  |  |    |
| c   | Enter the amount of reserves on hand.                                                                                                                                                                                                                                        | 13c |       |  |  |    |
| 14a | Did the organization receive any payments for indoor tanning services during the tax year?                                                                                                                                                                                   | 14a |       |  |  | No |
| b   | If "Yes," has it filed a Form 720 to report these payments? <i>If "No," provide an explanation in Schedule O.</i>                                                                                                                                                            | 14b |       |  |  |    |

Part VI

Governance, Management, and Disclosure

For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI

Section A. Governing Body and Management

|    |                                                                                                                                                                                                                               |     |     |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
|    |                                                                                                                                                                                                                               | Yes | No  |
| 1a | Enter the number of voting members of the governing body at the end of the tax year . . . . .                                                                                                                                 |     |     |
|    | If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O              |     |     |
| b  | Enter the number of voting members included in line 1a, above, who are independent . . . . .                                                                                                                                  |     |     |
| 2  | Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee? . . . . .                                               | 2   | No  |
| 3  | Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person? . . . . . | 3   | No  |
| 4  | Did the organization make any significant changes to its governing documents since the prior Form 990 was filed? . . . . .                                                                                                    | 4   | Yes |
| 5  | Did the organization become aware during the year of a significant diversion of the organization's assets? . . . . .                                                                                                          | 5   | No  |
| 6  | Did the organization have members or stockholders? . . . . .                                                                                                                                                                  | 6   | No  |
| 7a | Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body? . . . . .                                                                  | 7a  | No  |
| b  | Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body? . . . . .                                                           | 7b  | No  |
| 8  | Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following                                                                                              |     |     |
| a  | The governing body? . . . . .                                                                                                                                                                                                 | 8a  | Yes |
| b  | Each committee with authority to act on behalf of the governing body? . . . . .                                                                                                                                               | 8b  | Yes |
| 9  | Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O . . . . .        | 9   | No  |

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

|     |                                                                                                                                                                                                                                                                                                        |     |     |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
|     |                                                                                                                                                                                                                                                                                                        | Yes | No  |
| 10a | Did the organization have local chapters, branches, or affiliates? . . . . .                                                                                                                                                                                                                           | 10a | Yes |
| b   | If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes? . . . . .                                                                   | 10b | Yes |
| 11a | Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form? . . . . .                                                                                                                                                                  | 11a | Yes |
| b   | Describe in Schedule O the process, if any, used by the organization to review this Form 990 . . . . .                                                                                                                                                                                                 |     |     |
| 12a | Did the organization have a written conflict of interest policy? If "No," go to line 13 . . . . .                                                                                                                                                                                                      | 12a | Yes |
| b   | Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts? . . . . .                                                                                                                                                          | 12b | Yes |
| c   | Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done . . . . .                                                                                                                                           | 12c | Yes |
| 13  | Did the organization have a written whistleblower policy? . . . . .                                                                                                                                                                                                                                    | 13  | Yes |
| 14  | Did the organization have a written document retention and destruction policy? . . . . .                                                                                                                                                                                                               | 14  | Yes |
| 15  | Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?                                                                                   |     |     |
| a   | The organization's CEO, Executive Director, or top management official . . . . .                                                                                                                                                                                                                       | 15a | Yes |
| b   | Other officers or key employees of the organization . . . . .                                                                                                                                                                                                                                          | 15b | Yes |
|     | If "Yes" to line 15a or 15b, describe the process in Schedule O (see instructions)                                                                                                                                                                                                                     |     |     |
| 16a | Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year? . . . . .                                                                                                                                        | 16a | Yes |
| b   | If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements? . . . . . | 16b | Yes |

Section C. Disclosure

|    |                                                                                                                                                                                                                                                                                                                                                                                                                |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 17 | List the States with which a copy of this Form 990 is required to be filed▶AZ , CA                                                                                                                                                                                                                                                                                                                             |
| 18 | Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.<br><input type="checkbox"/> Own website <input type="checkbox"/> Another's website <input checked="" type="checkbox"/> Upon request <input type="checkbox"/> Other (explain in Schedule O) |
| 19 | Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year                                                                                                                                                                                                               |
| 20 | State the name, physical address, and telephone number of the person who possesses the books and records of the organization<br>▶SUSAN BARNES 6210 E OAK STREET<br>SCOTTSDALE, AZ 85257 (480) 675-5696                                                                                                                                                                                                         |

Check if Schedule O contains a response or note to any line in this Part VII ☒

**1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."

- List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations

- List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations

- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

☐ Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee

[illegible]

## Part VII

|           |                                                                        |           |         |         |
|-----------|------------------------------------------------------------------------|-----------|---------|---------|
| <b>1b</b> | <b>Sub-Total . . . . .</b>                                             |           |         |         |
| <b>c</b>  | <b>Total from continuation sheets to Part VII, Section A . . . . .</b> |           |         |         |
| <b>d</b>  | <b>Total (add lines 1b and 1c) . . . . .</b>                           | 9,369,044 | 680,674 | 677,935 |

**2** Total number of individuals (including but not limited to those listed in the table) who received more than \$100,000 of reportable compensation from the organization: 186

|   |                                                                                                                                                                                                                                               | Yes   | No |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|
| 3 | Did the organization list any <b>former</b> officer, director or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i> . . . . .                                        | 3 Yes |    |
| 4 | For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i> . . . . . | 4 Yes |    |
| 5 | Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i> . . . . .                       | 5     | No |

## Section B. Independent Contractors

**1** Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

| (A)<br>Name and business address                                         | (B)<br>Description of services | (C)<br>Compensation |
|--------------------------------------------------------------------------|--------------------------------|---------------------|
| MAK SYSTEMS, 2720 RIVER ROAD SUITE 225 DES PLAINES IL 60018              | CONSULTANT                     | 3,101,673           |
| TOLIN MECHANICAL SYSTEMS COMPANY, 12005 EAST 45TH AVENUE DENVER CO 80239 | MAINTENANCE SERVICE            | 1,349,726           |
| 3RP, 7047 E GREENWAY PARKWAY SUITE 300 SCOTTSDALE AZ 85254               | CONSULTANT                     | 1,159,583           |
| LEWIS ROCA, 40 N CENTRAL AVENUE PHOENIX AZ 850044429                     | ATTORNEYS                      | 515,105             |
| MEDIWARE INFORMATION SYSTEMS INC, PO BOX 414938 KANSAS CITY MO 64141     | CONSULTANT                     | 400,735             |

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization ▶9

Part VIII

Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII

|                                                           |                       |                                                                                                                                         |               | (A)           | (B)                                         | (C)                              | (D)                                                          |            |
|-----------------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------------------------------------|----------------------------------|--------------------------------------------------------------|------------|
|                                                           |                       |                                                                                                                                         |               | Total revenue | Related or<br>exempt<br>function<br>revenue | Unrelated<br>business<br>revenue | Revenue<br>excluded from<br>tax under<br>sections<br>512-514 |            |
| Contributions, Gifts, Grants<br>and Other Similar Amounts | 1a                    | Federated campaigns . . . . .                                                                                                           | 1a            | 8,491         |                                             |                                  |                                                              |            |
|                                                           | b                     | Membership dues . . . . .                                                                                                               | 1b            |               |                                             |                                  |                                                              |            |
|                                                           | c                     | Fundraising events . . . . .                                                                                                            | 1c            |               |                                             |                                  |                                                              |            |
|                                                           | d                     | Related organizations . . . . .                                                                                                         | 1d            | 2,028,064     |                                             |                                  |                                                              |            |
|                                                           | e                     | Government grants (contributions)                                                                                                       | 1e            |               |                                             |                                  |                                                              |            |
|                                                           | f                     | All other contributions, gifts, grants, and<br>similar amounts not included above                                                       | 1f            | 6,346,349     |                                             |                                  |                                                              |            |
|                                                           | g                     | Noncash contributions included in lines<br>1a-1f \$                                                                                     |               | 5,895,454     |                                             |                                  |                                                              |            |
|                                                           | h                     | Total. Add lines 1a-1f . . . . .                                                                                                        |               |               |                                             |                                  |                                                              | 8,382,904  |
| Program Service Revenue                                   |                       |                                                                                                                                         | Business Code |               |                                             |                                  |                                                              |            |
|                                                           | 2a                    | BLOOD AND COMPONENTS SERVICE FEES                                                                                                       | 541900        | 262,749,592   | 262,749,592                                 |                                  |                                                              |            |
|                                                           | b                     | BIOCARE                                                                                                                                 | 446110        | 174,049,335   | 173,899,970                                 | 149,365                          |                                                              |            |
|                                                           | c                     | LABORATORY SERVICES                                                                                                                     | 621500        | 13,745,546    | 13,745,546                                  |                                  |                                                              |            |
|                                                           | d                     | RESEARCH CONTRACTS                                                                                                                      | 541700        | 11,188,390    | 11,188,390                                  |                                  |                                                              |            |
|                                                           | e                     | PLASMA FOR FRACTIONATION                                                                                                                | 541990        | 10,464,465    | 10,464,465                                  |                                  |                                                              |            |
|                                                           | f                     | All other program service revenue                                                                                                       |               | 4,729,379     | 4,729,379                                   |                                  |                                                              |            |
|                                                           | g                     | Total. Add lines 2a-2f . . . . .                                                                                                        |               |               | 476,926,707                                 |                                  |                                                              |            |
| Other Revenue                                             | 3                     | Investment income (including dividends, interest,<br>and other similar amounts) . . . . .                                               |               | 3,597,708     |                                             |                                  | 3,597,708                                                    |            |
|                                                           | 4                     | Income from investment of tax-exempt bond proceeds . . . . .                                                                            |               | 0             |                                             |                                  |                                                              |            |
|                                                           | 5                     | Royalties . . . . .                                                                                                                     |               | 23,782        |                                             |                                  | 23,782                                                       |            |
|                                                           | 6a                    | (i) Real                                                                                                                                |               |               |                                             |                                  |                                                              |            |
|                                                           |                       | (ii) Personal                                                                                                                           |               |               |                                             |                                  |                                                              |            |
|                                                           |                       |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           |                       |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           | b                     | Less rental expenses                                                                                                                    |               | 0             |                                             |                                  |                                                              |            |
|                                                           | c                     | Rental income or (loss)                                                                                                                 |               |               |                                             |                                  |                                                              |            |
|                                                           | 0                     |                                                                                                                                         | 0             |               |                                             |                                  |                                                              |            |
|                                                           | d                     | Net rental income or (loss) . . . . .                                                                                                   |               |               |                                             |                                  |                                                              |            |
|                                                           | 7a                    | (i) Securities                                                                                                                          |               |               |                                             |                                  |                                                              |            |
|                                                           |                       | (ii) Other                                                                                                                              |               |               |                                             |                                  |                                                              |            |
|                                                           |                       |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           |                       |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           | b                     | Less cost or other basis and sales expenses                                                                                             |               | 14,262,175    |                                             |                                  | 14,262,175                                                   |            |
|                                                           | c                     | Gain or (loss)                                                                                                                          |               |               |                                             |                                  |                                                              |            |
|                                                           | 759,064               |                                                                                                                                         | 13,503,111    |               |                                             |                                  |                                                              |            |
|                                                           | d                     | Net gain or (loss) . . . . .                                                                                                            |               |               |                                             |                                  |                                                              |            |
|                                                           | 8a                    | Gross income from fundraising events (not including<br>\$ _____ of contributions reported on line 1c)<br>See Part IV, line 18 . . . . . |               | 0             |                                             |                                  |                                                              |            |
|                                                           | a                     |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           | b                     | Less direct expenses . . . . .                                                                                                          |               |               |                                             |                                  |                                                              |            |
|                                                           | c                     | Net income or (loss) from fundraising events . . . . .                                                                                  |               |               |                                             |                                  |                                                              |            |
|                                                           | 9a                    | Gross income from gaming activities<br>See Part IV, line 19 . . . . .                                                                   |               | 0             |                                             |                                  |                                                              |            |
|                                                           | a                     |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           | b                     | Less direct expenses . . . . .                                                                                                          |               |               |                                             |                                  |                                                              |            |
|                                                           | c                     | Net income or (loss) from gaming activities . . . . .                                                                                   |               |               |                                             |                                  |                                                              |            |
|                                                           | 10a                   | Gross sales of inventory, less<br>returns and allowances . . . . .                                                                      |               | 0             |                                             |                                  |                                                              |            |
|                                                           | a                     |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           | b                     | Less cost of goods sold . . . . .                                                                                                       |               |               |                                             |                                  |                                                              |            |
|                                                           | c                     | Net income or (loss) from sales of inventory . . . . .                                                                                  |               |               |                                             |                                  |                                                              |            |
|                                                           | Miscellaneous Revenue |                                                                                                                                         |               | Business Code |                                             |                                  |                                                              |            |
|                                                           | 11a                   | LIFESTREAM -<br>COLLABORATION AGREEMENT                                                                                                 |               | 900099        | -466,994                                    | -466,994                         |                                                              |            |
|                                                           | b                     |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           | c                     |                                                                                                                                         |               |               |                                             |                                  |                                                              |            |
|                                                           | d                     | All other revenue . . . . .                                                                                                             |               |               |                                             |                                  |                                                              |            |
|                                                           | e                     | Total. Add lines 11a-11d . . . . .                                                                                                      |               |               | -466,994                                    |                                  |                                                              |            |
|                                                           | 12                    | Total revenue. See Instructions . . . . .                                                                                               |               |               | 502,726,282                                 | 476,310,348                      | 149,365                                                      | 17,883,665 |

Part IX

Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

Check if Schedule O contains a response or note to any line in this Part IX

| Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII. |                                                                                                                                                                                                                                         | (A)<br>Total expenses | (B)<br>Program service expenses | (C)<br>Management and general expenses | (D)<br>Fundraising expenses |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------|----------------------------------------|-----------------------------|
| 1                                                                              | Grants and other assistance to governments and organizations in the United States. See Part IV, line 21.                                                                                                                                | 219,070               | 219,070                         |                                        |                             |
| 2                                                                              | Grants and other assistance to individuals in the United States. See Part IV, line 22.                                                                                                                                                  | 0                     |                                 |                                        |                             |
| 3                                                                              | Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16.                                                                                                     | 14,892                | 14,892                          |                                        |                             |
| 4                                                                              | Benefits paid to or for members.                                                                                                                                                                                                        | 0                     |                                 |                                        |                             |
| 5                                                                              | Compensation of current officers, directors, trustees, and key employees.                                                                                                                                                               | 8,436,668             |                                 | 8,436,668                              |                             |
| 6                                                                              | Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B).                                                                                          | 173,333               | 173,333                         |                                        |                             |
| 7                                                                              | Other salaries and wages.                                                                                                                                                                                                               | 123,581,199           | 100,163,794                     | 23,417,405                             |                             |
| 8                                                                              | Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions).                                                                                                                                     | 16,188,984            | 10,779,752                      | 5,409,232                              |                             |
| 9                                                                              | Other employee benefits.                                                                                                                                                                                                                | 20,022,782            | 18,472,915                      | 1,549,867                              |                             |
| 10                                                                             | Payroll taxes.                                                                                                                                                                                                                          | 9,279,489             | 7,618,121                       | 1,661,368                              |                             |
| 11                                                                             | Fees for services (non-employees):                                                                                                                                                                                                      |                       |                                 |                                        |                             |
| a                                                                              | Management.                                                                                                                                                                                                                             | 0                     |                                 |                                        |                             |
| b                                                                              | Legal.                                                                                                                                                                                                                                  | 649,412               |                                 | 649,412                                |                             |
| c                                                                              | Accounting.                                                                                                                                                                                                                             | 427,014               |                                 | 427,014                                |                             |
| d                                                                              | Lobbying.                                                                                                                                                                                                                               | 0                     |                                 |                                        |                             |
| e                                                                              | Professional fundraising services. See Part IV, line 17.                                                                                                                                                                                | 0                     |                                 |                                        |                             |
| f                                                                              | Investment management fees.                                                                                                                                                                                                             | 236,818               |                                 | 236,818                                |                             |
| g                                                                              | Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).                                                                                                                             | 7,732,681             | 7,732,681                       |                                        |                             |
| 12                                                                             | Advertising and promotion.                                                                                                                                                                                                              | 1,465,835             | 1,465,835                       |                                        |                             |
| 13                                                                             | Office expenses.                                                                                                                                                                                                                        | 16,295,831            | 7,642,745                       | 8,653,086                              |                             |
| 14                                                                             | Information technology.                                                                                                                                                                                                                 | 4,656,272             | 4,656,272                       |                                        |                             |
| 15                                                                             | Royalties.                                                                                                                                                                                                                              | 0                     |                                 |                                        |                             |
| 16                                                                             | Occupancy.                                                                                                                                                                                                                              | 12,410,999            | 11,256,776                      | 1,154,223                              |                             |
| 17                                                                             | Travel.                                                                                                                                                                                                                                 | 12,452,529            | 7,894,903                       | 4,557,626                              |                             |
| 18                                                                             | Payments of travel or entertainment expenses for any federal, state, or local public officials.                                                                                                                                         | 0                     |                                 |                                        |                             |
| 19                                                                             | Conferences, conventions, and meetings.                                                                                                                                                                                                 | 0                     |                                 |                                        |                             |
| 20                                                                             | Interest.                                                                                                                                                                                                                               | 1,810,937             |                                 | 1,810,937                              |                             |
| 21                                                                             | Payments to affiliates.                                                                                                                                                                                                                 | 0                     |                                 |                                        |                             |
| 22                                                                             | Depreciation, depletion, and amortization.                                                                                                                                                                                              | 15,235,769            | 10,553,335                      | 4,682,434                              |                             |
| 23                                                                             | Insurance.                                                                                                                                                                                                                              | 1,884,051             | 1,656,081                       | 227,970                                |                             |
| 24                                                                             | Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O):                                       |                       |                                 |                                        |                             |
| a                                                                              | PHARMACY PRODUCTS PURCHASED                                                                                                                                                                                                             | 162,713,697           | 162,713,697                     |                                        |                             |
| b                                                                              | OPERATING & TESTING SUPPLIES                                                                                                                                                                                                            | 79,438,737            | 79,438,737                      |                                        |                             |
| c                                                                              | DONOR RECOGNITION & PROMO                                                                                                                                                                                                               | 10,709,518            | 10,709,518                      |                                        |                             |
| d                                                                              | INCOME TAX                                                                                                                                                                                                                              | 22,423                | 22,423                          |                                        |                             |
| e                                                                              | All other expenses                                                                                                                                                                                                                      | -1,218,251            |                                 | -1,218,251                             |                             |
| 25                                                                             | Total functional expenses. Add lines 1 through 24e.                                                                                                                                                                                     | 504,840,689           | 443,184,880                     | 61,655,809                             | 0                           |
| 26                                                                             | Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720). |                       |                                 |                                        |                             |

Part X

Balance Sheet

Check if Schedule O contains a response or note to any line in this Part X

|                             |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                |                | (A)               |     | (B)         |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|-----|-------------|
|                             |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                |                | Beginning of year |     | End of year |
| Assets                      | 1                                                                                                                                                                 | Cash—non-interest-bearing                                                                                                                                                                                                                                                                                                      |                | 0                 | 1   | 0           |
|                             | 2                                                                                                                                                                 | Savings and temporary cash investments                                                                                                                                                                                                                                                                                         |                | 106,889,236       | 2   | 112,129,973 |
|                             | 3                                                                                                                                                                 | Pledges and grants receivable, net                                                                                                                                                                                                                                                                                             |                | 0                 | 3   | 0           |
|                             | 4                                                                                                                                                                 | Accounts receivable, net                                                                                                                                                                                                                                                                                                       |                | 70,596,701        | 4   | 86,617,290  |
|                             | 5                                                                                                                                                                 | Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L.                                                                                                                                                           |                | 0                 | 5   | 0           |
|                             | 6                                                                                                                                                                 | Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions). Complete Part II of Schedule L. |                | 0                 | 6   | 0           |
|                             | 7                                                                                                                                                                 | Notes and loans receivable, net                                                                                                                                                                                                                                                                                                |                | 3,530,143         | 7   | 8,921,406   |
|                             | 8                                                                                                                                                                 | Inventories for sale or use                                                                                                                                                                                                                                                                                                    |                | 41,328,778        | 8   | 43,810,179  |
|                             | 9                                                                                                                                                                 | Prepaid expenses and deferred charges                                                                                                                                                                                                                                                                                          |                | 3,536,703         | 9   | 3,830,187   |
|                             | 10a                                                                                                                                                               | Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D.                                                                                                                                                                                                                                           | 10a227,302,851 |                   |     |             |
|                             | b                                                                                                                                                                 | Less: accumulated depreciation                                                                                                                                                                                                                                                                                                 | 10b142,684,309 | 77,651,380        | 10c | 84,618,542  |
|                             | 11                                                                                                                                                                | Investments—publicly traded securities                                                                                                                                                                                                                                                                                         |                | 45,476,890        | 11  | 54,686,041  |
|                             | 12                                                                                                                                                                | Investments—other securities. See Part IV, line 11.                                                                                                                                                                                                                                                                            |                | 12,025,000        | 12  | 6,968,105   |
|                             | 13                                                                                                                                                                | Investments—program-related. See Part IV, line 11.                                                                                                                                                                                                                                                                             |                | 0                 | 13  | 0           |
|                             | 14                                                                                                                                                                | Intangible assets                                                                                                                                                                                                                                                                                                              |                | 720,000           | 14  | 600,000     |
|                             | 15                                                                                                                                                                | Other assets. See Part IV, line 11.                                                                                                                                                                                                                                                                                            |                | 996,057           | 15  | 1,143,455   |
|                             | 16                                                                                                                                                                | <b>Total assets.</b> Add lines 1 through 15 (must equal line 34).                                                                                                                                                                                                                                                              |                | 362,750,888       | 16  | 403,325,178 |
| Liabilities                 | 17                                                                                                                                                                | Accounts payable and accrued expenses                                                                                                                                                                                                                                                                                          |                | 108,987,215       | 17  | 62,921,255  |
|                             | 18                                                                                                                                                                | Grants payable                                                                                                                                                                                                                                                                                                                 |                | 0                 | 18  | 0           |
|                             | 19                                                                                                                                                                | Deferred revenue                                                                                                                                                                                                                                                                                                               |                | 0                 | 19  | 0           |
|                             | 20                                                                                                                                                                | Tax-exempt bond liabilities                                                                                                                                                                                                                                                                                                    |                | 35,718,604        | 20  | 33,029,223  |
|                             | 21                                                                                                                                                                | Escrow or custodial account liability. Complete Part IV of Schedule D.                                                                                                                                                                                                                                                         |                | 0                 | 21  | 0           |
|                             | 22                                                                                                                                                                | Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L.                                                                                                                                          |                | 0                 | 22  | 0           |
|                             | 23                                                                                                                                                                | Secured mortgages and notes payable to unrelated third parties                                                                                                                                                                                                                                                                 |                | 3,284,688         | 23  | 24,484,230  |
|                             | 24                                                                                                                                                                | Unsecured notes and loans payable to unrelated third parties                                                                                                                                                                                                                                                                   |                | 0                 | 24  | 0           |
|                             | 25                                                                                                                                                                | Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D.                                                                                                                                                         |                | 0                 | 25  | 18,720,171  |
|                             | 26                                                                                                                                                                | <b>Total liabilities.</b> Add lines 17 through 25.                                                                                                                                                                                                                                                                             |                | 147,990,507       | 26  | 139,154,879 |
| Net Assets or Fund Balances | <b>Organizations that follow SFAS 117 (ASC 958), check here</b> <input checked="" type="checkbox"/> <b>and complete lines 27 through 29, and lines 33 and 34.</b> |                                                                                                                                                                                                                                                                                                                                |                |                   |     |             |
|                             | 27                                                                                                                                                                | Unrestricted net assets                                                                                                                                                                                                                                                                                                        |                | 214,760,381       | 27  | 264,170,299 |
|                             | 28                                                                                                                                                                | Temporarily restricted net assets                                                                                                                                                                                                                                                                                              |                | 0                 | 28  | 0           |
|                             | 29                                                                                                                                                                | Permanently restricted net assets                                                                                                                                                                                                                                                                                              |                | 0                 | 29  | 0           |
|                             | <b>Organizations that do not follow SFAS 117 (ASC 958), check here</b> <input type="checkbox"/> <b>and complete lines 30 through 34.</b>                          |                                                                                                                                                                                                                                                                                                                                |                |                   |     |             |
|                             | 30                                                                                                                                                                | Capital stock or trust principal, or current funds                                                                                                                                                                                                                                                                             |                |                   | 30  |             |
|                             | 31                                                                                                                                                                | Paid-in or capital surplus, or land, building or equipment fund                                                                                                                                                                                                                                                                |                |                   | 31  |             |
|                             | 32                                                                                                                                                                | Retained earnings, endowment, accumulated income, or other funds                                                                                                                                                                                                                                                               |                |                   | 32  |             |
|                             | 33                                                                                                                                                                | <b>Total net assets or fund balances</b>                                                                                                                                                                                                                                                                                       |                | 214,760,381       | 33  | 264,170,299 |
|                             | 34                                                                                                                                                                | <b>Total liabilities and net assets/fund balances</b>                                                                                                                                                                                                                                                                          |                | 362,750,888       | 34  | 403,325,178 |

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response or note to any line in this Part XI

|    |                                                                                                               |    |             |
|----|---------------------------------------------------------------------------------------------------------------|----|-------------|
| 1  | Total revenue (must equal Part VIII, column (A), line 12)                                                     | 1  | 502,726,282 |
| 2  | Total expenses (must equal Part IX, column (A), line 25)                                                      | 2  | 504,840,689 |
| 3  | Revenue less expenses Subtract line 2 from line 1                                                             | 3  | -2,114,407  |
| 4  | Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))                     | 4  | 214,760,381 |
| 5  | Net unrealized gains (losses) on investments                                                                  | 5  | 12,429,328  |
| 6  | Donated services and use of facilities                                                                        | 6  | 766,394     |
| 7  | Investment expenses                                                                                           | 7  |             |
| 8  | Prior period adjustments                                                                                      | 8  |             |
| 9  | Other changes in net assets or fund balances (explain in Schedule O)                                          | 9  | 38,328,603  |
| 10 | Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B)) | 10 | 264,170,299 |

Part XII Financial Statements and Reporting

Check if Schedule O contains a response or note to any line in this Part XII

|    |                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes | No |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 1  | Accounting method used to prepare the Form 990 <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other<br>If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O                                                                                                                                              |     |    |
| 2a | Were the organization's financial statements compiled or reviewed by an independent accountant?<br>If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both<br><input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis |     | No |
| 2b | Were the organization's financial statements audited by an independent accountant?<br>If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both<br><input type="checkbox"/> Separate basis <input checked="" type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis                | Yes |    |
| 2c | If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant?<br>If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O                                                                    | Yes |    |
| 3a | As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?                                                                                                                                                                                                                                                                 | Yes |    |
| 3b | If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits                                                                                                                                                                                                     | Yes |    |



**Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors**

| (A)<br>Name and Title         | (B)<br>Average<br>hours per<br>week (list<br>any hours<br>for related<br>organizations<br>below<br>dotted line) | (C)<br>Position (do not check<br>more than one box, unless<br>person is both an officer<br>and a director/trustee) |                       |         |              |                                 |        | (D)<br>Reportable<br>compensation<br>from the<br>organization (W-<br>2/1099-MISC) | (E)<br>Reportable<br>compensation<br>from related<br>organizations (W-<br>2/1099-MISC) | (F)<br>Estimated amount<br>of other<br>compensation<br>from the<br>organization and<br>related<br>organizations |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------|---------|--------------|---------------------------------|--------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                 | Individual trustee<br>or director                                                                                  | Institutional Trustee | Officer | Key employee | Highest compensated<br>employee | Former |                                                                                   |                                                                                        |                                                                                                                 |
| DENNIS HARPOOL                | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 251,751                                                                           | 0                                                                                      | 30,006                                                                                                          |
| SR VP MANUFACTURING SYSTEMS   | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| MICHAEL HAYWARD               | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 256,510                                                                           | 0                                                                                      | 24,036                                                                                                          |
| DISTRICT VP OF OPERATIONS     | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| HANY KAMEL MD                 | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 595,417                                                                           | 0                                                                                      | 48,293                                                                                                          |
| VP CORPORATE MEDICAL DIRECTOR | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| LINDA MATTHEWS                | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 324,997                                                                           | 0                                                                                      | 32,258                                                                                                          |
| VP BIOCARE                    | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| FRANK NIZZI MD                | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 368,831                                                                           | 0                                                                                      | 30,792                                                                                                          |
| VP CLINICAL SERVICES          | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| LARRY REESE                   | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 288,520                                                                           | 0                                                                                      | 19,450                                                                                                          |
| SR VP HUMAN RESOURCES         | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| TOM CHOI                      | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 197,804                                                                           | 0                                                                                      | 11,699                                                                                                          |
| VP SHARED SERVICES            | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| MARY BETH BASSETT             | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 511,178                                                                           | 0                                                                                      | 33,919                                                                                                          |
| EVP QUALITY                   | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| PAULA VILLALOBOS              | 40 0                                                                                                            |                                                                                                                    |                       |         | X            |                                 |        | 233,880                                                                           | 0                                                                                      | 10,742                                                                                                          |
| DISTRICT VP OF OPERATIONS     | 0 0                                                                                                             |                                                                                                                    |                       |         | X            |                                 |        |                                                                                   |                                                                                        |                                                                                                                 |
| KEVIN LAND MD                 | 40 0                                                                                                            |                                                                                                                    |                       |         |              | X                               |        | 319,659                                                                           | 0                                                                                      | 26,501                                                                                                          |
| SR MEDICAL DIRECTOR           | 0 0                                                                                                             |                                                                                                                    |                       |         |              | X                               |        |                                                                                   |                                                                                        |                                                                                                                 |
| BEATA KWIATKOWSKI             | 40 0                                                                                                            |                                                                                                                    |                       |         |              | X                               |        | 295,102                                                                           | 0                                                                                      | 46,477                                                                                                          |
| MEDICAL DIRECTOR              | 0 0                                                                                                             |                                                                                                                    |                       |         |              | X                               |        |                                                                                   |                                                                                        |                                                                                                                 |
| MARY TOWNSEND MD              | 40 0                                                                                                            |                                                                                                                    |                       |         |              | X                               |        | 291,607                                                                           | 0                                                                                      | 28,985                                                                                                          |
| SR MEDICAL OFFICER            | 0 0                                                                                                             |                                                                                                                    |                       |         |              | X                               |        |                                                                                   |                                                                                        |                                                                                                                 |
| BRUCE LENES                   | 40 0                                                                                                            |                                                                                                                    |                       |         |              | X                               |        | 270,760                                                                           | 0                                                                                      | 16,671                                                                                                          |
| SR MEDICAL DIRECTOR           | 0 0                                                                                                             |                                                                                                                    |                       |         |              | X                               |        |                                                                                   |                                                                                        |                                                                                                                 |
| CHARLES WILCOX III            | 40 0                                                                                                            |                                                                                                                    |                       |         |              | X                               |        | 258,267                                                                           | 0                                                                                      | 13,514                                                                                                          |
| SR VP BLOOD CENTER OPERATION  | 0 0                                                                                                             |                                                                                                                    |                       |         |              | X                               |        |                                                                                   |                                                                                        |                                                                                                                 |
| SALLY CAGLIOTI                | 0 0                                                                                                             |                                                                                                                    |                       |         |              |                                 | X      | 0                                                                                 | 389,782                                                                                | 16,280                                                                                                          |
| PRESIDENT CTS                 | 40 0                                                                                                            |                                                                                                                    |                       |         |              |                                 | X      | 0                                                                                 | 290,892                                                                                | 26,490                                                                                                          |
| EUGENE ROBERTSON PHD          | 0 0                                                                                                             |                                                                                                                    |                       |         |              |                                 | X      | 0                                                                                 |                                                                                        |                                                                                                                 |
| VICE PRESIDENT CTS            | 40 0                                                                                                            |                                                                                                                    |                       |         |              |                                 | X      |                                                                                   |                                                                                        |                                                                                                                 |

SCHEDULE A

(Form 990 or 990EZ)

Department of the  
Treasury  
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

▶ **Attach to Form 990 or Form 990-EZ.** ▶ **See separate instructions.**  
▶ **Information about Schedule A (Form 990 or 990-EZ) and its instructions is at *www.irs.gov/form990*.**

OMB No 1545-0047

2013

Open to Public  
Inspection

|                                                      |                                                     |
|------------------------------------------------------|-----------------------------------------------------|
| <b>Name of the organization</b><br>BLOOD SYSTEMS INC | <b>Employer identification number</b><br>86-0098929 |
|------------------------------------------------------|-----------------------------------------------------|

Part I

Reason for Public Charity Status (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is (For lines 1 through 11, check only one box )

|    |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | <input type="checkbox"/>            | A church, convention of churches, or association of churches described in <b>section 170(b)(1)(A)(i).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 2  | <input type="checkbox"/>            | A school described in <b>section 170(b)(1)(A)(ii).</b> (Attach Schedule E )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 3  | <input type="checkbox"/>            | A hospital or a cooperative hospital service organization described in <b>section 170(b)(1)(A)(iii).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4  | <input type="checkbox"/>            | A medical research organization operated in conjunction with a hospital described in <b>section 170(b)(1)(A)(iii).</b> Enter the hospital's name, city, and state _____                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 5  | <input type="checkbox"/>            | An organization operated for the benefit of a college or university owned or operated by a governmental unit described in <b>section 170(b)(1)(A)(iv).</b> (Complete Part II )                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 6  | <input type="checkbox"/>            | A federal, state, or local government or governmental unit described in <b>section 170(b)(1)(A)(v).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 7  | <input type="checkbox"/>            | An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in <b>section 170(b)(1)(A)(vi).</b> (Complete Part II )                                                                                                                                                                                                                                                                                                                                                                                                             |
| 8  | <input type="checkbox"/>            | A community trust described in <b>section 170(b)(1)(A)(vi)</b> (Complete Part II )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 9  | <input checked="" type="checkbox"/> | An organization that normally receives (1) more than 33 <sup>1</sup> / <sub>3</sub> % of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 <sup>1</sup> / <sub>3</sub> % of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See <b>section 509(a)(2).</b> (Complete Part III )                                                                             |
| 10 | <input type="checkbox"/>            | An organization organized and operated exclusively to test for public safety See <b>section 509(a)(4).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 11 | <input type="checkbox"/>            | An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2) See <b>section 509(a)(3).</b> Check the box that describes the type of supporting organization and complete lines 11e through 11h<br><b>a</b> <input type="checkbox"/> Type I <b>b</b> <input type="checkbox"/> Type II <b>c</b> <input type="checkbox"/> Type III - Functionally integrated <b>d</b> <input type="checkbox"/> Type III - Non-functionally integrated |
| e  | <input type="checkbox"/>            | By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)                                                                                                                                                                                                                                                                                                                          |
| f  | <input type="checkbox"/>            | If the organization received a written determination from the IRS that it is a Type I, Type II, or Type III supporting organization, check this box                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| g  | <input type="checkbox"/>            | Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?<br><b>(i)</b> A person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the supported organization?<br><b>(ii)</b> A family member of a person described in (i) above?<br><b>(iii)</b> A 35% controlled entity of a person described in (i) or (ii) above?                                                                                                                                             |
| h  | <input type="checkbox"/>            | Provide the following information about the supported organization(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

|          | Yes | No |
|----------|-----|----|
| 11g(i)   |     |    |
| 11g(ii)  |     |    |
| 11g(iii) |     |    |

| (i) Name of supported organization | (ii) EIN | (iii) Type of organization (described on lines 1- 9 above or IRC section (see instructions)) | (iv) Is the organization in col (i) listed in your governing document? |    | (v) Did you notify the organization in col (i) of your support? |    | (vi) Is the organization in col (i) organized in the U S ? |    | (vii) Amount of monetary support |
|------------------------------------|----------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----|-----------------------------------------------------------------|----|------------------------------------------------------------|----|----------------------------------|
|                                    |          |                                                                                              | Yes                                                                    | No | Yes                                                             | No | Yes                                                        | No |                                  |
|                                    |          |                                                                                              |                                                                        |    |                                                                 |    |                                                            |    |                                  |
|                                    |          |                                                                                              |                                                                        |    |                                                                 |    |                                                            |    |                                  |
| Total                              |          |                                                                                              |                                                                        |    |                                                                 |    |                                                            |    |                                  |

Part II

Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)  
(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

| Section A. Public Support                                                                                                                                                                             |          |          |          |          |          |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|----------|----------|-----------|
| Calendar year (or fiscal year beginning in) ▶                                                                                                                                                         | (a) 2009 | (b) 2010 | (c) 2011 | (d) 2012 | (e) 2013 | (f) Total |
| 1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")                                                                                                   |          |          |          |          |          |           |
| 2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf                                                                                                     |          |          |          |          |          |           |
| 3 The value of services or facilities furnished by a governmental unit to the organization without charge                                                                                             |          |          |          |          |          |           |
| 4 Total. Add lines 1 through 3                                                                                                                                                                        |          |          |          |          |          |           |
| 5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f) |          |          |          |          |          |           |
| 6 Public support. Subtract line 5 from line 4                                                                                                                                                         |          |          |          |          |          |           |

| Section B. Total Support                                                                                                                                                             |          |          |          |          |          |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|----------|----------|-----------|
| Calendar year (or fiscal year beginning in) ▶                                                                                                                                        | (a) 2009 | (b) 2010 | (c) 2011 | (d) 2012 | (e) 2013 | (f) Total |
| 7 Amounts from line 4                                                                                                                                                                |          |          |          |          |          |           |
| 8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources                                                     |          |          |          |          |          |           |
| 9 Net income from unrelated business activities, whether or not the business is regularly carried on                                                                                 |          |          |          |          |          |           |
| 10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV )                                                                                    |          |          |          |          |          |           |
| 11 Total support (Add lines 7 through 10)                                                                                                                                            |          |          |          |          |          |           |
| 12 Gross receipts from related activities, etc (see instructions)                                                                                                                    |          |          |          |          | 12       |           |
| 13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here . . . . . ▶ |          |          |          |          |          |           |

| Section C. Computation of Public Support Percentage                                                                                                                                                                                                                                                                                                                                           |  |    |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|--|--|--|--|
| 14 Public support percentage for 2013 (line 6, column (f) divided by line 11, column (f))                                                                                                                                                                                                                                                                                                     |  | 14 |  |  |  |  |
| 15 Public support percentage for 2012 Schedule A, Part II, line 14                                                                                                                                                                                                                                                                                                                            |  | 15 |  |  |  |  |
| 16a 33 1/3% support test—2013. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶                                                                                                                                                                          |  |    |  |  |  |  |
| b 33 1/3% support test—2012. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶                                                                                                                                                                       |  |    |  |  |  |  |
| 17a 10%-facts-and-circumstances test—2013. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization ▶    |  |    |  |  |  |  |
| b 10%-facts-and-circumstances test—2012. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization ▶ |  |    |  |  |  |  |
| 18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions ▶                                                                                                                                                                                                                                                       |  |    |  |  |  |  |

Part III

Support Schedule for Organizations Described in Section 509(a)(2)  
(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

| Section A. Public Support                                                                                                                                                  |             |             |             |             |             |               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Calendar year (or fiscal year beginning in) ▶                                                                                                                              | (a) 2009    | (b) 2010    | (c) 2011    | (d) 2012    | (e) 2013    | (f) Total     |
| 1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")                                                                        | 7,603,505   | 6,472,851   | 7,850,022   | 9,272,139   | 8,388,555   | 39,587,072    |
| 2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose | 573,907,330 | 475,276,578 | 485,095,730 | 483,844,494 | 476,310,348 | 2,494,434,480 |
| 3 Gross receipts from activities that are not an unrelated trade or business under section 513                                                                             |             |             |             |             |             | 0             |
| 4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf                                                                          |             |             |             |             |             | 0             |
| 5 The value of services or facilities furnished by a governmental unit to the organization without charge                                                                  |             |             |             |             |             | 0             |
| 6 Total. Add lines 1 through 5                                                                                                                                             | 581,510,835 | 481,749,429 | 492,945,752 | 493,116,633 | 484,698,903 | 2,534,021,552 |
| 7a Amounts included on lines 1, 2, and 3 received from disqualified persons                                                                                                |             |             |             |             |             | 0             |
| b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year           |             |             |             |             |             | 0             |
| c Add lines 7a and 7b                                                                                                                                                      |             |             |             |             |             | 0             |
| 8 Public support (Subtract line 7c from line 6.)                                                                                                                           |             |             |             |             |             | 2,534,021,552 |

| Section B. Total Support                                                                                                                                                                          |             |             |             |             |             |               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Calendar year (or fiscal year beginning in) ▶                                                                                                                                                     | (a) 2009    | (b) 2010    | (c) 2011    | (d) 2012    | (e) 2013    | (f) Total     |
| 9 Amounts from line 6                                                                                                                                                                             | 581,510,835 | 481,749,429 | 492,945,752 | 493,116,633 | 484,698,903 | 2,534,021,552 |
| 10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources                                                                | 3,154,236   | 2,848,970   | 4,163,810   | 3,987,530   | 3,621,490   | 17,776,036    |
| b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975                                                                                         |             |             | 15,544      | 47,343      | 67,686      | 130,573       |
| c Add lines 10a and 10b                                                                                                                                                                           | 3,154,236   | 2,848,970   | 4,179,354   | 4,034,873   | 3,689,176   | 17,906,609    |
| 11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on                                                                    |             |             |             |             |             | 0             |
| 12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)                                                                                                |             |             |             |             |             | 0             |
| 13 Total support. (Add lines 9, 10c, 11, and 12.)                                                                                                                                                 | 584,665,071 | 484,598,399 | 497,125,106 | 497,151,506 | 488,388,079 | 2,551,928,161 |
| 14 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here <input type="checkbox"/> |             |             |             |             |             |               |

| Section C. Computation of Public Support Percentage                                       |    |          |  |
|-------------------------------------------------------------------------------------------|----|----------|--|
| 15 Public support percentage for 2013 (line 8, column (f) divided by line 13, column (f)) | 15 | 99 298 % |  |
| 16 Public support percentage from 2012 Schedule A, Part III, line 15                      | 16 | 99 323 % |  |

| Section D. Computation of Investment Income Percentage |                                                                                                                                                                                                                                                                                                            |    |         |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---------|
| 17                                                     | Investment income percentage for <b>2013</b> (line 10c, column (f) divided by line 13, column (f))                                                                                                                                                                                                         | 17 | 0 702 % |
| 18                                                     | Investment income percentage from <b>2012</b> Schedule A, Part III, line 17                                                                                                                                                                                                                                | 18 | 0 677 % |
| 19a                                                    | <b>33 1/3% support tests—2013.</b> If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and <b>stop here</b> . The organization qualifies as a publicly supported organization <input checked="" type="checkbox"/> |    |         |
| b                                                      | <b>33 1/3% support tests—2012.</b> If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and <b>stop here</b> . The organization qualifies as a publicly supported organization <input type="checkbox"/>   |    |         |
| 20                                                     | <b>Private foundation.</b> If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions <input type="checkbox"/>                                                                                                                                                   |    |         |

**Part IV**   **Supplemental Information.** Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; and Part III, line 12. Also complete this part for any additional information. (See instructions).

|                              |
|------------------------------|
| Facts And Circumstances Test |
|                              |

| Return Reference | Explanation |  |
|------------------|-------------|--|
|------------------|-------------|--|

SCHEDULE D  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Supplemental Financial Statements

▶ **Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b**  
▶ **Attach to Form 990.** ▶ **See separate instructions.** ▶ **Information about Schedule D (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).**

OMB No 1545-0047

2013

Open to Public Inspection

|                                                      |                                                         |
|------------------------------------------------------|---------------------------------------------------------|
| <b>Name of the organization</b><br>BLOOD SYSTEMS INC | <b>Employer identification number</b><br><br>86-0098929 |
|------------------------------------------------------|---------------------------------------------------------|

**Part I**

**Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts.** Complete if the organization answered "Yes" to Form 990, Part IV, line 6.

|          |                                                                                                                                                                                                                                                                                                                                         |                                     |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|          | <b>(a)</b> Donor advised funds                                                                                                                                                                                                                                                                                                          | <b>(b)</b> Funds and other accounts |
| <b>1</b> | Total number at end of year                                                                                                                                                                                                                                                                                                             |                                     |
| <b>2</b> | Aggregate contributions to (during year)                                                                                                                                                                                                                                                                                                |                                     |
| <b>3</b> | Aggregate grants from (during year)                                                                                                                                                                                                                                                                                                     |                                     |
| <b>4</b> | Aggregate value at end of year                                                                                                                                                                                                                                                                                                          |                                     |
| <b>5</b> | Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div>                                                            |                                     |
| <b>6</b> | Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit? <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div> |                                     |

**Part II**

**Conservation Easements.** Complete if the organization answered "Yes" to Form 990, Part IV, line 7.

**1**

Purpose(s) of conservation easements held by the organization (check all that apply)

☐ Preservation of land for public use (e g , recreation or education) ☐ Preservation of an historically important land area  
☐ Protection of natural habitat ☐ Preservation of a certified historic structure  
☐ Preservation of open space

**2**

Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year

|          |                                                                                                                                          |
|----------|------------------------------------------------------------------------------------------------------------------------------------------|
|          | <b>Held at the End of the Year</b>                                                                                                       |
| <b>a</b> | Total number of conservation easements                                                                                                   |
| <b>b</b> | Total acreage restricted by conservation easements                                                                                       |
| <b>c</b> | Number of conservation easements on a certified historic structure included in (a)                                                       |
| <b>d</b> | Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register |

**3**

Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ▶ \_\_\_\_\_

**4**

Number of states where property subject to conservation easement is located ▶ \_\_\_\_\_

**5**

Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?

☐ Yes ☐ No

**6**

Staff and volunteer hours devoted to monitoring, inspecting, and enforcing conservation easements during the year ▶ \_\_\_\_\_

**7**

Amount of expenses incurred in monitoring, inspecting, and enforcing conservation easements during the year ▶ \$ \_\_\_\_\_

**8**

Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?

☐ Yes ☐ No

**9**

In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements

**Part III**

**Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.** Complete if the organization answered "Yes" to Form 990, Part IV, line 8.

**1a**

If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items

**b**

If the organization elected, as permitted under SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items

**(i)** Revenues included in Form 990, Part VIII, line 1

▶ \$ \_\_\_\_\_

**(ii)** Assets included in Form 990, Part X

▶ \$ \_\_\_\_\_

**2**

If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items

**a**

Revenues included in Form 990, Part VIII, line 1

▶ \$ \_\_\_\_\_

**b**

Assets included in Form 990, Part X

▶ \$ \_\_\_\_\_

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets (continued)

- 3 Using the organization’s acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply)
- a ☐ Public exhibition

b ☐ Scholarly research

c ☐ Preservation for future generations

d ☐ Loan or exchange programs

e ☐ Other
- 4 Provide a description of the organization’s collections and explain how they further the organization’s exempt purpose in Part XIII
- 5 During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization’s collection? 

☐ Yes ☐ No

Part IV Escrow and Custodial Arrangements. Complete if the organization answered "Yes" to Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

- 1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? 

☐ Yes ☐ No
- b If "Yes," explain the arrangement in Part XIII and complete the following table
- c Beginning balance

d Additions during the year

e Distributions during the year

f Ending balance

|    | Amount |
|----|--------|
| 1c |        |
| 1d |        |
| 1e |        |
| 1f |        |
- 2a Did the organization include an amount on Form 990, Part X, line 21? 

☐ Yes ☐ No
- b If "Yes," explain the arrangement in Part XIII Check here if the explanation has been provided in Part XIII 

☐

Part V Endowment Funds. Complete if the organization answered "Yes" to Form 990, Part IV, line 10.

|                                                            | (a)Current year | (b)Prior year | b (c)Two years back | (d)Three years back | (e)Four years back |
|------------------------------------------------------------|-----------------|---------------|---------------------|---------------------|--------------------|
| 1a Beginning of year balance . . . . .                     | 27,010,166      | 25,294,973    | 21,171,221          | 17,069,458          | 14,678,984         |
| b Contributions . . . . .                                  |                 |               | 4,060,473           | 2,729,375           |                    |
| c Net investment earnings, gains, and losses               | 3,712,762       | 2,769,261     | 68,277              | 2,237,130           | 3,303,258          |
| d Grants or scholarships . . . . .                         |                 |               |                     |                     |                    |
| e Other expenditures for facilities and programs . . . . . | 1,072,823       | 1,044,881     | 0                   | 861,440             | 906,012            |
| f Administrative expenses . . . . .                        |                 | 9,187         | 4,998               | 3,302               | 6,772              |
| g End of year balance . . . . .                            | 29,650,105      | 27,010,166    | 25,294,973          | 21,171,221          | 17,069,458         |

- 2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as
- a Board designated or quasi-endowment ▶ 100 000 %

b Permanent endowment ▶

c Temporarily restricted endowment ▶
- The percentages in lines 2a, 2b, and 2c should equal 100%
- 3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by
- (i) unrelated organizations . . . . .

(ii) related organizations . . . . .

|        | Yes | No |
|--------|-----|----|
| 3a(i)  |     | No |
| 3a(ii) |     | No |
| 3b     |     |    |
- b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R? . . . . .
- 4 Describe in Part XIII the intended uses of the organization's endowment funds

Part VI Land, Buildings, and Equipment. Complete if the organization answered 'Yes' to Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

| Description of property                                                                                    | (a) Cost or other basis (investment) | (b)Cost or other basis (other) | (c) Accumulated depreciation | (d) Book value |
|------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------|------------------------------|----------------|
| 1a Land . . . . .                                                                                          |                                      | 6,802,117                      |                              | 6,802,117      |
| b Buildings . . . . .                                                                                      |                                      | 61,274,317                     | 35,037,441                   | 26,236,876     |
| c Leasehold improvements . . . . .                                                                         |                                      | 14,542,858                     | 11,602,450                   | 2,940,408      |
| d Equipment . . . . .                                                                                      |                                      | 78,011,185                     | 57,472,910                   | 20,538,275     |
| e Other . . . . .                                                                                          |                                      | 66,672,374                     | 38,571,508                   | 28,100,866     |
| Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c).) . . . . . |                                      |                                |                              | 84,618,542     |



Part XI

Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

Complete if the organization answered 'Yes' to Form 990, Part IV, line 12a.

|   |                                                                                          |    |  |
|---|------------------------------------------------------------------------------------------|----|--|
| 1 | Total revenue, gains, and other support per audited financial statements . . . . .       | 1  |  |
| 2 | Amounts included on line 1 but not on Form 990, Part VIII, line 12                       |    |  |
| a | Net unrealized gains on investments . . . . .                                            | 2a |  |
| b | Donated services and use of facilities . . . . .                                         | 2b |  |
| c | Recoveries of prior year grants . . . . .                                                | 2c |  |
| d | Other (Describe in Part XIII ) . . . . .                                                 | 2d |  |
| e | Add lines 2a through 2d . . . . .                                                        | 2e |  |
| 3 | Subtract line 2e from line 1 . . . . .                                                   | 3  |  |
| 4 | Amounts included on Form 990, Part VIII, line 12, but not on line 1                      |    |  |
| a | Investment expenses not included on Form 990, Part VIII, line 7b . . . . .               | 4a |  |
| b | Other (Describe in Part XIII ) . . . . .                                                 | 4b |  |
| c | Add lines 4a and 4b . . . . .                                                            | 4c |  |
| 5 | Total revenue Add lines 3 and 4c. (This must equal Form 990, Part I, line 12 ) . . . . . | 5  |  |

Part XII

Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered 'Yes' to Form 990, Part IV, line 12a.

|   |                                                                                           |    |  |
|---|-------------------------------------------------------------------------------------------|----|--|
| 1 | Total expenses and losses per audited financial statements . . . . .                      | 1  |  |
| 2 | Amounts included on line 1 but not on Form 990, Part IX, line 25                          |    |  |
| a | Donated services and use of facilities . . . . .                                          | 2a |  |
| b | Prior year adjustments . . . . .                                                          | 2b |  |
| c | Other losses . . . . .                                                                    | 2c |  |
| d | Other (Describe in Part XIII ) . . . . .                                                  | 2d |  |
| e | Add lines 2a through 2d . . . . .                                                         | 2e |  |
| 3 | Subtract line 2e from line 1 . . . . .                                                    | 3  |  |
| 4 | Amounts included on Form 990, Part IX, line 25, but not on line 1:                        |    |  |
| a | Investment expenses not included on Form 990, Part VIII, line 7b . . . . .                | 4a |  |
| b | Other (Describe in Part XIII ) . . . . .                                                  | 4b |  |
| c | Add lines 4a and 4b . . . . .                                                             | 4c |  |
| 5 | Total expenses Add lines 3 and 4c. (This must equal Form 990, Part I, line 18 ) . . . . . | 5  |  |

Part XIII

Supplemental Information

Provide the descriptions required for Part II, lines 3, 5, and 9, Part III, lines 1a and 4, Part IV, lines 1b and 2b, Part V, line 4, Part X, line 2, Part XI, lines 2d and 4b, and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

| Return Reference           | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SCHEDULE D, PART V, LINE 4 | THE BLOOD SYSTEMS BOARD RESTRICTED ENDOWMENT FUNDS ARE RESERVED FOR THE PURPOSES OF PROVIDING RESEARCH FUNDS TO BLOOD SYSTEMS RESEARCH INSTITUTE TO SUPPORT THE BLOOD TRANSFUSION RESEARCH EFFORTS OF THAT DIVISION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SCHEDULE D, PART X, LINE 2 | AT DECEMBER 31, 2013 AND 2012, THE COMPANY EVALUATED WHETHER IT HAD UNCERTAIN TAX POSITIONS THAT SHOULD BE RECOGNIZED OR DERECOGNIZED BASED ON A 'MORE LIKELY THAN NOT' THRESHOLD FOR TAX POSITIONS TAKEN OR EXPECTED TO BE TAKEN IN A TAX RETURN, INCLUDING THOSE TAX POSITIONS THAT WOULD NOT BE SUSTAINED UPON EXAMINATION IN ACCORDANCE WITH GUIDANCE RELATED TO ACCOUNTING FOR UNCERTAINTY IN INCOME TAXES. THE TAX YEARS FOR THE COMPANY THAT ARE OPEN TO AUDIT BY THE IRS AND STATE DEPARTMENTS OF REVENUE ARE GENERALLY THE TAX YEARS ENDED DECEMBER 31, 2010, THROUGH THE CURRENT TAX YEAR EXCEPT IN CERTAIN STATES WHERE THE OPEN TAX YEARS GENERALLY BEGIN WITH THE TAX YEAR ENDED DECEMBER 31, 2009. AS OF DECEMBER 31, 2013 AND 2012, THE COMPANY HAS NOT IDENTIFIED ANY UNCERTAIN TAX POSITIONS THAT WOULD REQUIRE THE RECORDING OF A TAX LIABILITY. THE COMPANY DOES NOT ANTICIPATE A CHANGE IN UNCERTAIN TAX POSITIONS FOR THE 12 MONTHS FOLLOWING THE YEAR ENDED DECEMBER 31, 2013. |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

[illegible]

SCHEDULE F  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Statement of Activities Outside the United States

► Complete if the organization answered "Yes" to Form 990,  
Part IV, line 14b, 15, or 16.  
► Attach to Form 990. ► See separate instructions.  
► Information about Schedule F (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No 1545-0047

2013

Open to Public  
Inspection

Name of the organization  
BLOOD SYSTEMS INC

Employer identification number  
86-0098929

Part I

General Information on Activities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 14b.

- 1 For grantmakers. Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? . . . . . ☒ Yes ☐ No
- 2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.
- 3 Activites per Region (The following Part I, line 3 table can be duplicated if additional space is needed )

| (a) Region                                 | (b) Number of offices in the region | (c) Number of employees, agents, and independent contractors in region | (d) Activities conducted in region (by type) (e g , fundraising, program services, investments, grants to recipients located in the region) | (e) If activity listed in (d) is a program service, describe specific type of service(s) in region | (f) Total expenditures for and investments in region |
|--------------------------------------------|-------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Central America and the Caribbean          |                                     |                                                                        | Program Services                                                                                                                            | CAPTIVE INSURANCE                                                                                  | 2,525,771                                            |
| North America                              |                                     |                                                                        | Grantmaking                                                                                                                                 |                                                                                                    | 14,892                                               |
|                                            |                                     |                                                                        |                                                                                                                                             |                                                                                                    |                                                      |
|                                            |                                     |                                                                        |                                                                                                                                             |                                                                                                    |                                                      |
|                                            |                                     |                                                                        |                                                                                                                                             |                                                                                                    |                                                      |
| 3a Sub-total                               |                                     |                                                                        |                                                                                                                                             |                                                                                                    | 2,540,663                                            |
| b Total from continuation sheets to Part I |                                     |                                                                        |                                                                                                                                             |                                                                                                    |                                                      |
| c Totals (add lines 3a and 3b)             |                                     |                                                                        |                                                                                                                                             |                                                                                                    | 2,540,663                                            |

Part II

Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

| 1 | (a) Name of organization | (b) IRS code section and EIN (if applicable) | (c) Region    | (d) Purpose of grant | (e) Amount of cash grant | (f) Manner of cash disbursement | (g) Amount of non-cash assistance | (h) Description of non-cash assistance | (i) Method of valuation (book, FMV, appraisal, other) |
|---|--------------------------|----------------------------------------------|---------------|----------------------|--------------------------|---------------------------------|-----------------------------------|----------------------------------------|-------------------------------------------------------|
|   |                          |                                              | North America | GENERAL SUPPORT      | 14,892                   | CHECK                           |                                   |                                        |                                                       |
|   |                          |                                              |               |                      |                          |                                 |                                   |                                        |                                                       |
|   |                          |                                              |               |                      |                          |                                 |                                   |                                        |                                                       |
|   |                          |                                              |               |                      |                          |                                 |                                   |                                        |                                                       |

- 2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter . . . . ▶ 

1
- 3 Enter total number of other organizations or entities . . . . . ▶

## Part III

[illegible]

**Part IV Foreign Forms**

- 1

Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)*

☒ Yes ☐ No
- 2

Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A)*

☐ Yes ☒ No
- 3

Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with Respect to Certain Foreign Corporations. (see Instructions for Form 5471)*

☒ Yes ☐ No
- 4

Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see Instructions for Form 8621)*

☐ Yes ☒ No
- 5

Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with Respect to Certain Foreign Partnerships. (see Instructions for Form 8865)*

☐ Yes ☒ No
- 6

Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to file Form 5713, International Boycott Report (see Instructions for Form 5713).*

☐ Yes ☒ No

## Supplemental Information

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information (see instructions).

[illegible]

Part I General Information on Grants and Assistance

- 1

Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? . . . . .

☒ Yes ☐ No
- 2

Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States

Part II Grants and Other Assistance to Governments and Organizations in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.

| (a) Name and address of organization or government                                          | (b) EIN    | (c) IRC Code section if applicable | (d) Amount of cash grant | (e) Amount of non-cash assistance | (f) Method of valuation (book, FMV, appraisal, other) | (g) Description of non-cash assistance | (h) Purpose of grant or assistance        |
|---------------------------------------------------------------------------------------------|------------|------------------------------------|--------------------------|-----------------------------------|-------------------------------------------------------|----------------------------------------|-------------------------------------------|
| (1) ASSOCIATION OF DONOR RECRUITMENT PROFS<br>PO BOX 150790<br>AUSTIN, TX 78715             | 73-1240873 | 501(C)(6)                          | 7,500                    |                                   |                                                       |                                        | GENERAL SUPPORT                           |
| (2) AMERICAN ASSOCIATION OF BLOOD BANKS<br>8101 GLENBROOK ROAD<br>BETHESDA, MD 20814        | 36-2384118 | 501(C)(3)                          | 10,000                   |                                   |                                                       |                                        | NBF LEADERSHIP FORUM                      |
| (3) AMERICAN ASSOCIATION OF BLOOD BANKS<br>8101 GLENBROOK ROAD<br>BETHESDA, MD 20814        | 36-2384118 | 501(C)(3)                          | 18,000                   |                                   |                                                       |                                        | NBF / AABB ANNUAL MEETING                 |
| (4) AMERICAN ASSOCIATION OF BLOOD BANKS<br>8101 GLENBROOK ROAD<br>BETHESDA, MD 20814        | 36-2384118 | 501(C)(3)                          | 75,000                   |                                   |                                                       |                                        | CORD BLOOD PLEDGE                         |
| (5) COACHELLA VALLEY ECONOMIC PARTNERSHIP<br>3111 TAHQUITZ CANYON<br>PALM SPRINGS, CA 92262 | 33-0642485 | 501(C)(3)                          | 32,000                   |                                   |                                                       |                                        | CVEP PATHWAYS TO SUCCESS MATCHING PARTNER |
| (6) FOUNDATION FOR AMERICAS BLOOD CENTERS<br>725 15TH STREET NW<br>WASHINGTON, DC 20005     | 52-2038372 | 501(C)(3)                          | 25,000                   |                                   |                                                       |                                        | 2013 PLEDGE SUPPORT                       |
| (7) GLOBAL BLOOD FUND<br>1001 N LINCOLN BLVD<br>OKLAHOMA CITY, OK 73104                     | 39-2071848 | 501(C)(3)                          | 10,000                   |                                   |                                                       |                                        | GENERAL SUPPORT                           |
| (8) JUNIOR ACHIEVEMENT OF ARIZONA<br>636 WEST SOUTHERN AVE<br>TEMPE, AZ 852824538           | 86-0184349 | 501(C)(3)                          | 8,400                    |                                   |                                                       |                                        | GENERAL SUPPORT                           |
| (9) UNITED PHOENIX FIRE FIGHTERS ASSOCIATION<br>61 E COLUMBUS AVE<br>PHOENIX, AZ 85012      | 86-6053047 | 501(C)(3)                          | 33,170                   |                                   |                                                       |                                        | GENERAL SUPPORT                           |
|                                                                                             |            |                                    |                          |                                   |                                                       |                                        |                                           |
|                                                                                             |            |                                    |                          |                                   |                                                       |                                        |                                           |
|                                                                                             |            |                                    |                          |                                   |                                                       |                                        |                                           |

**Part III**

**Grants and Other Assistance to Individuals in the United States.** Complete if the organization answered "Yes" to Form 990, Part IV, line 22.  
Part III can be duplicated if additional space is needed.

| (a)Type of grant or assistance | (b)Number of recipients | (c)Amount of cash grant | (d)Amount of non-cash assistance | (e)Method of valuation (book, FMV, appraisal, other) | (f)Description of non-cash assistance |
|--------------------------------|-------------------------|-------------------------|----------------------------------|------------------------------------------------------|---------------------------------------|
|                                |                         |                         |                                  |                                                      |                                       |
|                                |                         |                         |                                  |                                                      |                                       |
|                                |                         |                         |                                  |                                                      |                                       |
|                                |                         |                         |                                  |                                                      |                                       |
|                                |                         |                         |                                  |                                                      |                                       |
|                                |                         |                         |                                  |                                                      |                                       |
|                                |                         |                         |                                  |                                                      |                                       |

**Part IV**

**Supplemental Information.** Provide the information required in Part I, line 2, Part III, column (b), and any other additional information.

| Return Reference           | Explanation                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SCHEDULE I, PART I, LINE 2 | SPONSORSHIPS AND DONATIONS TO OTHER TAX-EXEMPT ENTITIES ARE MADE IN SUPPORT OF THEIR MISSIONS AND ARE MONITORED VIA THE GOVERNANCE PRACTICES OF THOSE ENTITIES |

**Additional Data**

**Software ID:**  
**Software Version:**  
**EIN:** 86-0098929  
**Name:** BLOOD SYSTEMS INC

**Form 990, Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States**

| <b>(a)</b> Name and address of organization or government                               | <b>(b)</b> EIN | <b>(c)</b> IRC Code section if applicable | <b>(d)</b> Amount of cash grant | <b>(e)</b> Amount of non-cash assistance | <b>(f)</b> Method of valuation (book, FMV, appraisal, other) | <b>(g)</b> Description of non-cash assistance | <b>(h)</b> Purpose of grant or assistance |
|-----------------------------------------------------------------------------------------|----------------|-------------------------------------------|---------------------------------|------------------------------------------|--------------------------------------------------------------|-----------------------------------------------|-------------------------------------------|
| ASSOCIATION OF DONOR RECRUITMENT PROFS<br>PO BOX 150790<br>AUSTIN, TX 78715             | 73-1240873     | 501(C)(6)                                 | 7,500                           |                                          |                                                              |                                               | GENERAL SUPPORT                           |
| AMERICAN ASSOCIATION OF BLOOD BANKS<br>8101 GLENBROOK ROAD<br>BETHESDA, MD 20814        | 36-2384118     | 501(C)(3)                                 | 10,000                          |                                          |                                                              |                                               | NBF LEADERSHIP FORUM                      |
| AMERICAN ASSOCIATION OF BLOOD BANKS<br>8101 GLENBROOK ROAD<br>BETHESDA, MD 20814        | 36-2384118     | 501(C)(3)                                 | 18,000                          |                                          |                                                              |                                               | NBF / AABB ANNUAL MEETING                 |
| AMERICAN ASSOCIATION OF BLOOD BANKS<br>8101 GLENBROOK ROAD<br>BETHESDA, MD 20814        | 36-2384118     | 501(C)(3)                                 | 75,000                          |                                          |                                                              |                                               | CORD BLOOD PLEDGE                         |
| COACHELLA VALLEY ECONOMIC PARTNERSHIP<br>3111 TAHQUITZ CANYON<br>PALM SPRINGS, CA 92262 | 33-0642485     | 501(C)(3)                                 | 32,000                          |                                          |                                                              |                                               | CVEP PATHWAYS TO SUCCESS MATCHING PARTNER |
| FOUNDATION FOR AMERICAS BLOOD CENTERS<br>725 15TH STREET NW<br>WASHINGTON, DC 20005     | 52-2038372     | 501(C)(3)                                 | 25,000                          |                                          |                                                              |                                               | 2013 PLEDGE SUPPORT                       |
| GLOBAL BLOOD FUND<br>1001 N LINCOLN BLVD<br>OKLAHOMA CITY, OK 73104                     | 39-2071848     | 501(C)(3)                                 | 10,000                          |                                          |                                                              |                                               | GENERAL SUPPORT                           |
| JUNIOR ACHIEVEMENT OF ARIZONA<br>636 WEST SOUTHERN AVE<br>TEMPE, AZ 852824538           | 86-0184349     | 501(C)(3)                                 | 8,400                           |                                          |                                                              |                                               | GENERAL SUPPORT                           |
| UNITED PHOENIX FIRE FIGHTERS ASSOCIATION<br>61 E COLUMBUS AVE<br>PHOENIX, AZ 85012      | 86-6053047     | 501(C)(3)                                 | 33,170                          |                                          |                                                              |                                               | GENERAL SUPPORT                           |

Schedule J  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 23.  
▶ Attach to Form 990. ▶ See separate instructions.

▶ Information about Schedule J (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization  
BLOOD SYSTEMS INC

Employer identification number  
86-0098929

Part I

Questions Regarding Compensation

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes | No |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| <div><div>1a</div><div>Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.</div><div><div><div><input type="checkbox"/> First-class or charter travel</div><div><input type="checkbox"/> Travel for companions</div><div><input type="checkbox"/> Tax idemnification and gross-up payments</div><div><input type="checkbox"/> Discretionary spending account</div></div><div><div><input type="checkbox"/> Housing allowance or residence for personal use</div><div><input type="checkbox"/> Payments for business use of personal residence</div><div><input type="checkbox"/> Health or social club dues or initiation fees</div><div><input type="checkbox"/> Personal services (e g , maid, chauffeur, chef)</div></div></div></div> |     |    |
| <div><div>1b</div><div>If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |    |
| <div><div>2</div><div>Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked in line 1a?</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |    |
| <div><div>3</div><div>Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.</div><div><div><div><input checked="" type="checkbox"/> Compensation committee</div><div><input checked="" type="checkbox"/> Independent compensation consultant</div><div><input type="checkbox"/> Form 990 of other organizations</div></div><div><div><input type="checkbox"/> Written employment contract</div><div><input checked="" type="checkbox"/> Compensation survey or study</div><div><input checked="" type="checkbox"/> Approval by the board or compensation committee</div></div></div></div>                                                        |     |    |
| <div><div>4</div><div>During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization:</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |    |
| <div><div>4a</div><div>Receive a severance payment or change-of-control payment?</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |     | No |
| <div><div>4b</div><div>Participate in, or receive payment from, a supplemental nonqualified retirement plan?</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Yes |    |
| <div><div>4c</div><div>Participate in, or receive payment from, an equity-based compensation arrangement?</div></div> <div>If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     | No |
| <div><div></div><div>Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |    |
| <div><div>5</div><div>For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |    |
| <div><div>5a</div><div>The organization?</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     | No |
| <div><div>5b</div><div>Any related organization?</div></div> <div>If "Yes," to line 5a or 5b, describe in Part III.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | No |
| <div><div>6</div><div>For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |    |
| <div><div>6a</div><div>The organization?</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     | No |
| <div><div>6b</div><div>Any related organization?</div></div> <div>If "Yes," to line 6a or 6b, describe in Part III.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | No |
| <div><div>7</div><div>For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Yes |    |
| <div><div>8</div><div>Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     | No |
| <div><div>9</div><div>If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |    |

**Part II** **Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees.** Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported in Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii) Do not list any individuals that are not listed on Form 990, Part VII

**Note.** The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual

| (A) Name and Title        |  | (B) Breakdown of W-2 and/or 1099-MISC compensation |                                     |                                     | (C) Retirement and other deferred compensation | (D) Nontaxable benefits | (E) Total of columns (B)(i)-(D) | (F) Compensation reported as deferred in prior Form 990 |
|---------------------------|--|----------------------------------------------------|-------------------------------------|-------------------------------------|------------------------------------------------|-------------------------|---------------------------------|---------------------------------------------------------|
|                           |  | (i) Base compensation                              | (ii) Bonus & incentive compensation | (iii) Other reportable compensation |                                                |                         |                                 |                                                         |
| See Additional Data Table |  |                                                    |                                     |                                     |                                                |                         |                                 |                                                         |

Part III Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

| Return Reference            | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SCHEDULE J, PART I, LINE 7  | BLOOD SYSTEMS HAS AN INCENTIVE BONUS PLAN FOR MANAGEMENT AND EXECUTIVES. AWARDS UNDER THE PROGRAM ARE AT THE DISCRETION OF THE BOARD OF TRUSTEES. THE PLAN MEASURES PERFORMANCE AGAINST MULTIPLE METRICS WHICH CARRY VARIOUS WEIGHTINGS, THE MOST HEAVILY WEIGHTED BEING QUALITY, SAFETY AND CUSTOMER SERVICE. TO ASSURE FINANCIAL STABILITY OF THE COMPANY, ONE OF THE METRICS IS ALSO A MEASUREMENT OF NET MARGIN FINANCIAL PERFORMANCE AS A PERCENT OF REVENUES.                                                                                                                                                                                                                                                                                                                                                                |
| SCHEDULE J, PART I, LINE 4B | CERTAIN EMPLOYEES RECEIVED DISTRIBUTIONS FROM THE SUPPLEMENTAL EXECUTIVE RETIREMENT PLAN DURING 2013 AS FOLLOWS: MARY BETH BASSETT \$169,293 (RESULTING FROM ALMOST 18 YEARS OF SERVICE); MICHAEL BUSCH, MD \$536,192 (RESULTING FROM ALMOST 15 YEARS OF SERVICE); HANY KAMEL, MD \$218,273 (RESULTING FROM ALMOST 18 YEARS OF SERVICE); LINDA MATTHEWS \$38,440 (RESULTING FROM ALMOST 13 1/2 YEARS OF SERVICE); PATRICK MCEVOY \$372,959 (RESULTING FROM ALMOST 14 YEARS OF SERVICE); SCOTT NELSON \$277,266 (RESULTING FROM ALMOST 28 YEARS OF SERVICE). THESE AMOUNTS WERE INCLUDED IN TAXABLE WAGES AND ARE REPORTED IN SCHEDULE J, PART II, COLUMN B(III) AND ALSO IN COLUMN F SINCE THESE AMOUNTS HAVE PREVIOUSLY BEEN REPORTED AS DEFERRED COMPENSATION ON A PRIOR FORM 990. THIS PLAN WAS FROZEN AS OF DECEMBER 31, 2011. |

Additional Data

Software ID:  
Software Version:  
EIN: 86-0098929  
Name: BLOOD SYSTEMS INC

Form 990, Schedule J, Part II - Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

| (A) Name                                              |             | (B) Breakdown of W-2 and/or 1099-MISC compensation |                                     |                          | (C) Deferred compensation | (D) Nontaxable benefits | (E) Total of columns (B)(i)-(D) | (F) Compensation reported in prior Form 990 or Form 990-EZ |
|-------------------------------------------------------|-------------|----------------------------------------------------|-------------------------------------|--------------------------|---------------------------|-------------------------|---------------------------------|------------------------------------------------------------|
|                                                       |             | (i) Base Compensation                              | (ii) Bonus & incentive compensation | (iii) Other compensation |                           |                         |                                 |                                                            |
| J DANIEL CONNOR<br>PRESIDENT/CEO                      | (i)<br>(ii) | 586,835<br>0                                       | 54,054<br>0                         | 45,102<br>0              | 27,700<br>0               | 16,576<br>0             | 730,267<br>0                    | 0<br>0                                                     |
| SUSAN BARNES<br>EXECUTIVE VP AND<br>CFO               | (i)<br>(ii) | 284,853<br>0                                       | 29,292<br>0                         | 27,320<br>0              | 10,200<br>0               | 6,222<br>0              | 357,887<br>0                    | 0<br>0                                                     |
| PATRICK MCEVOY<br>PRESIDENT/BLOOD<br>CENTER DIV       | (i)<br>(ii) | 377,287<br>0                                       | 45,890<br>0                         | 405,010<br>0             | 27,700<br>0               | 11,803<br>0             | 867,690<br>0                    | 372,959<br>0                                               |
| PETER TOMASULO MD<br>EVP/CHIEF MEDICAL<br>OFFICER     | (i)<br>(ii) | 402,962<br>0                                       | 47,616<br>0                         | 34,284<br>0              | 27,700<br>0               | 16,423<br>0             | 528,985<br>0                    | 0<br>0                                                     |
| SCOTT NELSON<br>EVP/GENERAL<br>COUNSEL                | (i)<br>(ii) | 257,159<br>0                                       | 24,284<br>0                         | 301,095<br>0             | 27,700<br>0               | 13,108<br>0             | 623,346<br>0                    | 277,266<br>0                                               |
| PATRICK HOLT<br>EVP/BUSINESS<br>SERVICES              | (i)<br>(ii) | 294,370<br>0                                       | 32,448<br>0                         | 10,700<br>0              | 2,727<br>0                | 10,739<br>0             | 350,984<br>0                    | 0<br>0                                                     |
| MICHAEL BUSCH MD<br>VP RESEARCH &<br>SCIENTIFIC PROGS | (i)<br>(ii) | 391,761<br>0                                       | 52,634<br>0                         | 568,678<br>0             | 27,700<br>0               | 10,848<br>0             | 1,051,621<br>0                  | 536,192<br>0                                               |
| ROBERT HARTMANN<br>VP INFORMATION<br>TECHNOLOGY       | (i)<br>(ii) | 222,326<br>0                                       | 14,451<br>0                         | 9,600<br>0               | 8,395<br>0                | 16,281<br>0             | 271,053<br>0                    | 0<br>0                                                     |
| DENNIS HARPOOL<br>SR VP<br>MANUFACTURING<br>SYSTEMS   | (i)<br>(ii) | 205,793<br>0                                       | 24,372<br>0                         | 21,586<br>0              | 9,464<br>0                | 20,542<br>0             | 281,757<br>0                    | 0<br>0                                                     |
| MICHAEL HAYWARD<br>DISTRICT VP OF<br>OPERATIONS       | (i)<br>(ii) | 214,251<br>0                                       | 20,540<br>0                         | 21,719<br>0              | 7,782<br>0                | 16,254<br>0             | 280,546<br>0                    | 0<br>0                                                     |
| HANY KAMEL MD VP<br>CORPORATE<br>MEDICAL DIRECTOR     | (i)<br>(ii) | 314,962<br>0                                       | 34,575<br>0                         | 245,880<br>0             | 27,700<br>0               | 20,593<br>0             | 643,710<br>0                    | 218,273<br>0                                               |
| LINDA MATTHEWS VP<br>BIOCARE                          | (i)<br>(ii) | 241,015<br>0                                       | 22,584<br>0                         | 61,398<br>0              | 26,073<br>0               | 6,185<br>0              | 357,255<br>0                    | 38,440<br>0                                                |
| FRANK NIZZI MD VP<br>CLINICAL SERVICES                | (i)<br>(ii) | 320,111<br>0                                       | 39,120<br>0                         | 9,600<br>0               | 10,200<br>0               | 20,592<br>0             | 399,623<br>0                    | 0<br>0                                                     |
| LARRY REESE SR VP<br>HUMAN RESOURCES                  | (i)<br>(ii) | 240,250<br>0                                       | 25,407<br>0                         | 22,863<br>0              | 7,714<br>0                | 11,736<br>0             | 307,970<br>0                    | 0<br>0                                                     |
| TOM CHOI VP<br>SHARED SERVICES                        | (i)<br>(ii) | 167,466<br>0                                       | 20,738<br>0                         | 9,600<br>0               | 5,761<br>0                | 5,938<br>0              | 209,503<br>0                    | 0<br>0                                                     |
| MARY BETH BASSETT<br>EVP QUALITY                      | (i)<br>(ii) | 284,119<br>0                                       | 30,815<br>0                         | 196,244<br>0             | 27,700<br>0               | 6,219<br>0              | 545,097<br>0                    | 169,293<br>0                                               |
| PAULA VILLALOBOS<br>DISTRICT VP OF<br>OPERATIONS      | (i)<br>(ii) | 190,925<br>0                                       | 22,209<br>0                         | 20,746<br>0              | 4,676<br>0                | 6,066<br>0              | 244,622<br>0                    | 0<br>0                                                     |
| KEVIN LAND MD SR<br>MEDICAL DIRECTOR                  | (i)<br>(ii) | 308,994<br>0                                       | 10,665<br>0                         | 0<br>0                   | 10,200<br>0               | 16,301<br>0             | 346,160<br>0                    | 0<br>0                                                     |
| BEATA KWIATKOWSKI<br>MEDICAL DIRECTOR                 | (i)<br>(ii) | 285,118<br>0                                       | 9,984<br>0                          | 0<br>0                   | 27,700<br>0               | 18,777<br>0             | 341,579<br>0                    | 0<br>0                                                     |
| MARY TOWNSEND MD<br>SR MEDICAL<br>OFFICER             | (i)<br>(ii) | 281,852<br>0                                       | 9,755<br>0                          | 0<br>0                   | 10,200<br>0               | 18,785<br>0             | 320,592<br>0                    | 0<br>0                                                     |

Form 990, Schedule J, Part II - Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

| (A) Name                                              |      | (B) Breakdown of W-2 and/or 1099-MISC compensation |                                     |                          | (C) Deferred compensation | (D) Nontaxable benefits | (E) Total of columns (B)(i)-(D) | (F) Compensation reported in prior Form 990 or Form 990-EZ |
|-------------------------------------------------------|------|----------------------------------------------------|-------------------------------------|--------------------------|---------------------------|-------------------------|---------------------------------|------------------------------------------------------------|
|                                                       |      | (i) Base Compensation                              | (ii) Bonus & incentive compensation | (iii) Other compensation |                           |                         |                                 |                                                            |
| BRUCE LENES SR<br>MEDICAL DIRECTOR                    | (i)  | 264,790                                            | 5,970                               | 0                        | 5,847                     | 10,824                  | 287,431                         | 0                                                          |
|                                                       | (ii) | 0                                                  | 0                                   | 0                        | 0                         | 0                       | 0                               | 0                                                          |
| CHARLES WILCOX III<br>SR VP BLOOD<br>CENTER OPERATION | (i)  | 248,667                                            | 0                                   | 9,600                    | 7,347                     | 6,167                   | 271,781                         | 0                                                          |
|                                                       | (ii) | 0                                                  | 0                                   | 0                        | 0                         | 0                       | 0                               | 0                                                          |
| SALLY CAGLIOTI<br>PRESIDENT CTS                       | (i)  | 0                                                  | 0                                   | 0                        | 0                         | 0                       | 0                               | 0                                                          |
|                                                       | (ii) | 317,979                                            | 42,786                              | 29,017                   | 10,098                    | 6,182                   | 406,062                         | 0                                                          |
| EUGENE ROBERTSON<br>PHD VICE<br>PRESIDENT CTS         | (i)  | 0                                                  | 0                                   | 0                        | 0                         | 0                       | 0                               | 0                                                          |
|                                                       | (ii) | 218,196                                            | 31,548                              | 41,148                   | 10,200                    | 16,290                  | 317,382                         | 0                                                          |

Schedule K  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Supplemental Information on Tax Exempt Bonds

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 24a. Provide descriptions, explanations, and any additional information in Part VI.  
▶ Attach to Form 990. ▶ See separate instructions.  
▶ Information about Schedule K (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization  
BLOOD SYSTEMS INC

Employer identification number  
86-0098929

Part I

Bond Issues

| (a) Issuer name                       | (b) Issuer EIN | (c) CUSIP # | (d) Date issued | (e) Issue price | (f) Description of purpose | (g) Defeased |    | (h) On behalf of issuer |    | (i) Pool financing |    |
|---------------------------------------|----------------|-------------|-----------------|-----------------|----------------------------|--------------|----|-------------------------|----|--------------------|----|
|                                       |                |             |                 |                 |                            | Yes          | No | Yes                     | No | Yes                | No |
| A ARIZONA HEALTH FACILITIES AUTHORITY | 86-0453292     | 040507FG5   | 12-23-2004      | 54,883,136      | SEE PART VI                |              | X  |                         | X  |                    | X  |

Part II

Proceeds

|    |                                                                                                        | A          |    | B   |    | C   |    | D   |    |
|----|--------------------------------------------------------------------------------------------------------|------------|----|-----|----|-----|----|-----|----|
| 1  | Amount of bonds retired                                                                                | 0          |    |     |    |     |    |     |    |
| 2  | Amount of bonds legally defeased                                                                       | 0          |    |     |    |     |    |     |    |
| 3  | Total proceeds of issue                                                                                | 54,883,136 |    |     |    |     |    |     |    |
| 4  | Gross proceeds in reserve funds                                                                        | 6,441,292  |    |     |    |     |    |     |    |
| 5  | Capitalized interest from proceeds                                                                     | 0          |    |     |    |     |    |     |    |
| 6  | Proceeds in refunding escrows                                                                          | 0          |    |     |    |     |    |     |    |
| 7  | Issuance costs from proceeds                                                                           | 1,100,963  |    |     |    |     |    |     |    |
| 8  | Credit enhancement from proceeds                                                                       | 0          |    |     |    |     |    |     |    |
| 9  | Working capital expenditures from proceeds                                                             | 0          |    |     |    |     |    |     |    |
| 10 | Capital expenditures from proceeds                                                                     | 33,634,272 |    |     |    |     |    |     |    |
| 11 | Other spent proceeds                                                                                   | 17,510,999 |    |     |    |     |    |     |    |
| 12 | Other unspent proceeds                                                                                 | 0          |    |     |    |     |    |     |    |
| 13 | Year of substantial completion                                                                         | 2005       |    |     |    |     |    |     |    |
|    |                                                                                                        | Yes        | No | Yes | No | Yes | No | Yes | No |
| 14 | Were the bonds issued as part of a current refunding issue?                                            | X          |    |     |    |     |    |     |    |
| 15 | Were the bonds issued as part of an advance refunding issue?                                           |            | X  |     |    |     |    |     |    |
| 16 | Has the final allocation of proceeds been made?                                                        | X          |    |     |    |     |    |     |    |
| 17 | Does the organization maintain adequate books and records to support the final allocation of proceeds? | X          |    |     |    |     |    |     |    |

Part III

Private Business Use

|   |                                                                                                                            |  |  |  | A   |    | B   |    | C   |    | D   |    |
|---|----------------------------------------------------------------------------------------------------------------------------|--|--|--|-----|----|-----|----|-----|----|-----|----|
|   |                                                                                                                            |  |  |  | Yes | No | Yes | No | Yes | No | Yes | No |
| 1 | Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds? |  |  |  |     | X  |     |    |     |    |     |    |
| 2 | Are there any lease arrangements that may result in private business use of bond-financed property?                        |  |  |  |     | X  |     |    |     |    |     |    |

Part III

Private Business Use (Continued)

|    |                                                                                                                                                                                                                                        | A       |    | B   |    | C   |    | D   |    |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----|-----|----|-----|----|-----|----|
|    |                                                                                                                                                                                                                                        | Yes     | No | Yes | No | Yes | No | Yes | No |
| 3a | Are there any management or service contracts that may result in private business use of bond-financed property?                                                                                                                       |         | X  |     |    |     |    |     |    |
| b  | If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?                                                     |         |    |     |    |     |    |     |    |
| c  | Are there any research agreements that may result in private business use of bond-financed property?                                                                                                                                   | X       |    |     |    |     |    |     |    |
| d  | If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?                                                                 |         | X  |     |    |     |    |     |    |
| 4  | Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government ▶                                                                      | 0 %     |    |     |    |     |    |     |    |
| 5  | Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government ▶ | 0 700 % |    |     |    |     |    |     |    |
| 6  | Total of lines 4 and 5                                                                                                                                                                                                                 | 0 700 % |    |     |    |     |    |     |    |
| 7  | Does the bond issue meet the private security or payment test?                                                                                                                                                                         |         | X  |     |    |     |    |     |    |
| 8a | Has there been a sale or disposition of any of the bond financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?                                                                 |         | X  |     |    |     |    |     |    |
| b  | If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of                                                                                                                                                |         |    |     |    |     |    |     |    |
| c  | If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?                                                                                                                              |         | X  |     |    |     |    |     |    |
| 9  | Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?                             |         | X  |     |    |     |    |     |    |

Part IV

Arbitrage

|    |                                                                                                                | A   |    | B   |    | C   |    | D   |    |
|----|----------------------------------------------------------------------------------------------------------------|-----|----|-----|----|-----|----|-----|----|
|    |                                                                                                                | Yes | No | Yes | No | Yes | No | Yes | No |
| 1  | Has the issuer filed Form 8038-T?                                                                              |     | X  |     |    |     |    |     |    |
| 2  | If "No" to line 1, did the following apply?                                                                    |     |    |     |    |     |    |     |    |
| a  | Rebate not due yet?                                                                                            |     |    |     |    |     |    |     |    |
| b  | Exception to rebate?                                                                                           | X   |    |     |    |     |    |     |    |
| c  | No rebate due?                                                                                                 |     |    |     |    |     |    |     |    |
|    | If you checked "No rebate due" in line 2c, provide in Part VI the date the rebate computation was performed    |     |    |     |    |     |    |     |    |
| 3  | Is the bond issue a variable rate issue?                                                                       |     | X  |     |    |     |    |     |    |
| 4a | Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue? |     | X  |     |    |     |    |     |    |
| b  | Name of provider                                                                                               | 0   |    |     |    |     |    |     |    |
| c  | Term of hedge                                                                                                  |     |    |     |    |     |    |     |    |
| d  | Was the hedge superintegrated?                                                                                 |     |    |     |    |     |    |     |    |
| e  | Was the hedge terminated?                                                                                      |     |    |     |    |     |    |     |    |

Part IV

Arbitrage (Continued)

|    |                                                                                                 | A   |    | B   |    | C   |    | D   |    |
|----|-------------------------------------------------------------------------------------------------|-----|----|-----|----|-----|----|-----|----|
|    |                                                                                                 | Yes | No | Yes | No | Yes | No | Yes | No |
| 5a | Were gross proceeds invested in a guaranteed investment contract (GIC)?                         |     | X  |     |    |     |    |     |    |
| b  | Name of provider                                                                                | 0   |    |     |    |     |    |     |    |
| c  | Term of GIC                                                                                     |     |    |     |    |     |    |     |    |
| d  | Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?     |     |    |     |    |     |    |     |    |
| 6  | Were any gross proceeds invested beyond an available temporary period?                          |     | X  |     |    |     |    |     |    |
| 7  | Has the organization established written procedures to monitor the requirements of section 148? | X   |    |     |    |     |    |     |    |

Part V

Procedures To Undertake Corrective Action

| Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations? | A   |    | B   |    | C   |    | D   |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|-----|----|-----|----|-----|----|
|                                                                                                                                                                                                                                                                  | Yes | No | Yes | No | Yes | No | Yes | No |
|                                                                                                                                                                                                                                                                  | X   |    |     |    |     |    |     |    |

Part VI

Supplemental Information. Provide additional information for responses to questions on Schedule K (see instructions).

| Return Reference | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0                | DESCRIPTION OF BOND PURPOSE SCHEDULE K, PART I, COLUMN (F) PURCHASE LAND, CONSTRUCT AND EQUIP 11 BLOOD CENTERS IN VARIOUS STATES FOR THE PURPOSE OF RECRUITING, COLLECTING, PROCESSING AND DISTRIBUTING BLOOD PRODUCTS REFUNDING OF ABAG 2002 BOND ISSUE USED TO CONSTRUCT A BLOOD CENTER IN SAN FRANCISCO, CA, REFUNDING OF AHFA 1995 VARIABLE RATE BOND ISSUE USED TO CONSTRUCT AND EQUIP A NATIONAL BLOOD TESTING LABORATORY IN TEMPE, ARIZONA SCHEDULE K, PART II, LINE 11 OTHER SPENT PROCEEDS INCLUDE \$5,714,864 PAYOFF OF DEBENTURES AND \$11,796,135 REFUND OF PRIOR BONDS |

Schedule L  
(Form 990 or 990-EZ)

Department of the Treasury  
Internal Revenue Service

Transactions with Interested Persons  
▶ Complete if the organization answered "Yes" on Form 990, Part IV, lines 25a, 25b, 26, 27, 28a, 28b, or 28c, or Form 990-EZ, Part V, line 38a or 40b.  
▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.  
▶ Information about Schedule L (Form 990 or 990-EZ) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No 1545-0047  
**2013**  
Open to Public Inspection

Name of the organization  
BLOOD SYSTEMS INC

Employer identification number  
86-0098929

Part I Excess Benefit Transactions (section 501(c)(3) and section 501(c)(4) organizations only).

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b

| 1 | (a) Name of disqualified person | (b) Relationship between disqualified person and organization | (c) Description of transaction | (d) Corrected? |    |
|---|---------------------------------|---------------------------------------------------------------|--------------------------------|----------------|----|
|   |                                 |                                                               |                                | Yes            | No |
|   |                                 |                                                               |                                |                |    |
|   |                                 |                                                               |                                |                |    |
|   |                                 |                                                               |                                |                |    |
|   |                                 |                                                               |                                |                |    |
|   |                                 |                                                               |                                |                |    |
|   |                                 |                                                               |                                |                |    |
|   |                                 |                                                               |                                |                |    |

2 Enter the amount of tax incurred by organization managers or disqualified persons during the year under section 4958 . . . . . ▶ \$

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization . . . . . ▶ \$

Part II Loans to and/or From Interested Persons.

Complete if the organization answered "Yes" on Form 990-EZ, Part V, line 38a, or Form 990, Part IV, line 26, or if the organization reported an amount on Form 990, Part X, line 5, 6, or 22

| (a) Name of interested person | (b) Relationship with organization | (c) Purpose of loan | (d) Loan to or from the organization? |      | (e) Original principal amount | (f) Balance due | (g) In default? |    | (h) Approved by board or committee? | (i) Written agreement? |    |
|-------------------------------|------------------------------------|---------------------|---------------------------------------|------|-------------------------------|-----------------|-----------------|----|-------------------------------------|------------------------|----|
|                               |                                    |                     | To                                    | From |                               |                 | Yes             | No |                                     | Yes                    | No |
|                               |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |
|                               |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |
|                               |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |
|                               |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |
|                               |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |
|                               |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |
|                               |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |
| Total ▶ \$                    |                                    |                     |                                       |      |                               |                 |                 |    |                                     |                        |    |

Part III Grants or Assistance Benefitting Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

| (a) Name of interested person | (b) Relationship between interested person and the organization | (c) Amount of assistance | (d) Type of assistance | (e) Purpose of assistance |
|-------------------------------|-----------------------------------------------------------------|--------------------------|------------------------|---------------------------|
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |
|                               |                                                                 |                          |                        |                           |

**Part IV Business Transactions Involving Interested Persons.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.

| (a) Name of interested person | (b) Relationship between interested person and the organization | (c) Amount of transaction | (d) Description of transaction | (e) Sharing of organization's revenues? |    |
|-------------------------------|-----------------------------------------------------------------|---------------------------|--------------------------------|-----------------------------------------|----|
|                               |                                                                 |                           |                                | Yes                                     | No |
| (1) ORRIN H CAMP              | SPOUSE OF OFFICER                                               | 173,333                   | COMPENSATION - BSI EMPLOYEE    |                                         | No |
|                               |                                                                 |                           |                                |                                         |    |
|                               |                                                                 |                           |                                |                                         |    |
|                               |                                                                 |                           |                                |                                         |    |
|                               |                                                                 |                           |                                |                                         |    |
|                               |                                                                 |                           |                                |                                         |    |

**Part V Supplemental Information**

Provide additional information for responses to questions on Schedule L (see instructions)

| Return Reference | Explanation |
|------------------|-------------|
|------------------|-------------|

SCHEDULE M  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Noncash Contributions

▶Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.  
▶ Attach to Form 990.

▶Information about Schedule M (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization  
BLOOD SYSTEMS INC

Employer identification number  
86-0098929

Part I

Types of Property

|                                                                            | (a)<br>Check<br>if<br>applicable | (b)<br>Number of contributions<br>or items contributed | (c)<br>Noncash contribution<br>amounts reported on<br>Form 990, Part VIII,<br>line 1g | (d)<br>Method of determining<br>noncash contribution amounts |
|----------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 1 Art—Works of art . . . . .                                               |                                  |                                                        |                                                                                       |                                                              |
| 2 Art—Historical treasures . . . . .                                       |                                  |                                                        |                                                                                       |                                                              |
| 3 Art—Fractional interests . . . . .                                       |                                  |                                                        |                                                                                       |                                                              |
| 4 Books and publications . . . . .                                         |                                  |                                                        |                                                                                       |                                                              |
| 5 Clothing and household<br>goods . . . . .                                |                                  |                                                        |                                                                                       |                                                              |
| 6 Cars and other vehicles . . . . .                                        |                                  |                                                        |                                                                                       |                                                              |
| 7 Boats and planes . . . . .                                               |                                  |                                                        |                                                                                       |                                                              |
| 8 Intellectual property . . . . .                                          |                                  |                                                        |                                                                                       |                                                              |
| 9 Securities—Publicly traded . . . . .                                     |                                  |                                                        |                                                                                       |                                                              |
| 10 Securities—Closely held stock . . . . .                                 |                                  |                                                        |                                                                                       |                                                              |
| 11 Securities—Partnership, LLC,<br>or trust interests . . . . .            |                                  |                                                        |                                                                                       |                                                              |
| 12 Securities—Miscellaneous . . . . .                                      |                                  |                                                        |                                                                                       |                                                              |
| 13 Qualified conservation<br>contribution—Historic<br>structures . . . . . |                                  |                                                        |                                                                                       |                                                              |
| 14 Qualified conservation<br>contribution—Other . . . . .                  |                                  |                                                        |                                                                                       |                                                              |
| 15 Real estate—Residential . . . . .                                       |                                  |                                                        |                                                                                       |                                                              |
| 16 Real estate—Commercial . . . . .                                        |                                  |                                                        |                                                                                       |                                                              |
| 17 Real estate—Other . . . . .                                             |                                  |                                                        |                                                                                       |                                                              |
| 18 Collectibles . . . . .                                                  |                                  |                                                        |                                                                                       |                                                              |
| 19 Food inventory . . . . .                                                |                                  |                                                        |                                                                                       |                                                              |
| 20 Drugs and medical supplies . . . . .                                    |                                  |                                                        |                                                                                       |                                                              |
| 21 Taxidermy . . . . .                                                     |                                  |                                                        |                                                                                       |                                                              |
| 22 Historical artifacts . . . . .                                          |                                  |                                                        |                                                                                       |                                                              |
| 23 Scientific specimens . . . . .                                          |                                  |                                                        |                                                                                       |                                                              |
| 24 Archeological artifacts . . . . .                                       |                                  |                                                        |                                                                                       |                                                              |
| 25 Other ▶ ( VOUCHERS )                                                    | X                                | 29                                                     | 5,773,217                                                                             | COST/SELLING PRICE                                           |
| 26 Other ▶ ( ICE CREAM )                                                   | X                                | 4                                                      | 110,737                                                                               | COST/SELLING PRICE                                           |
| 27 Other ▶ ( OTHER )                                                       | X                                | 1                                                      | 11,500                                                                                | COST/SELLING PRICE                                           |
| 28 Other ▶ ( )                                                             |                                  |                                                        |                                                                                       |                                                              |

29

Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement . . . . .

30a

During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which is not required to be used for exempt purposes for the entire holding period? . . . . .

30a

Yes

No

b

If "Yes," describe the arrangement in Part II

31

Does the organization have a gift acceptance policy that requires the review of any non-standard contributions?

31

Yes

32a

Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions? . . . . .

32a

No

b

If "Yes," describe in Part II

33

If the organization did not report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II

For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Cat No 51227J

Schedule M (Form 990) (2013)

Part II

Supplemental Information.

Provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.

| Return Reference               | Explanation                                                                      |
|--------------------------------|----------------------------------------------------------------------------------|
| SCHEDULE M, PART I, COLUMN (B) | THE ORGANIZATION IS REPORTING THE NUMBER OF CONTRIBUTIONS RECEIVED IN COLUMN (B) |

**SCHEDULE O**  
(Form 990 or 990-EZ)Department of the Treasury  
Internal Revenue Service**Supplemental Information to Form 990 or 990-EZ****Complete to provide information for responses to specific questions on  
Form 990 or to provide any additional information.****▶ Attach to Form 990 or 990-EZ.****▶ Information about Schedule O (Form 990 or 990-EZ) and its instructions is at  
[www.irs.gov/form990](http://www.irs.gov/form990).**

OMB No 1545-0047

**2013****Open to Public  
Inspection**Name of the organization  
BLOOD SYSTEMS INC**Employer identification number**

86-0098929

**Return  
Reference****Explanation**

FORM 990,  
PART III,  
LINE 1

THE MISSION OF BLOOD SYSTEMS, INC ("BSI") IS TO MAKE A DIFFERENCE IN PEOPLE'S LIVES BY BRINGING TOGETHER THE BEST PEOPLE, INSPIRING INDIVIDUALS TO DONATE BLOOD, PRODUCING A SAFE AND AMPLE BLOOD SUPPLY, ADVANCING CUTTING-EDGE RESEARCH AND EMBRACING CONTINUOUS QUALITY IMPROVEMENT TO FURTHER ITS MISSION, BSI OPERATES 18 COMMUNITY BLOOD CENTERS THESE CENTERS RECRUIT BLOOD DONORS AND COLLECT, PROCESS AND DISTRIBUTE APPROXIMATELY 1,300,000 BLOOD DONATIONS TO MEET THE BLOOD NEEDS OF PATIENTS IN MORE THAN 500 HOSPITALS THROUGHOUT THE COUNTRY THE STAFF OF NEARLY 2,900 SERVES A GEOGRAPHIC AREA COVERING ONE-THIRD OF THE UNITED STATES, FROM THE GULF COAST TO CALIFORNIA AND FROM THE CANADIAN BORDER TO MEXICO BSI IS KNOWN MORE COMMONLY THROUGHOUT THE UNITED STATES BY THE NAME OF ITS BLOOD BANKING DIVISION, UNITED BLOOD SERVICES BSI IS LICENSED BY THE U S FOOD AND DRUG ADMINISTRATION ( "FDA" ) AS A PROVIDER OF BLOOD AND BLOOD SERVICES THE COMPANY'S THREE OPERATING DIVISIONS ARE (1) THE BLOOD BANKING DIVISION, WHICH INCLUDES UNITED BLOOD SERVICES, (2) THE BIO CARE DIVISION, AND (3) THE BLOOD SYSTEMS RESEARCH INSTITUTE THESE OPERATING DIVISIONS ARE UNINCORPORATED DIVISIONS DOING BUSINESS UNDER REGISTERED TRADE NAMES AND SERVICE MARKS BSI CONDUCTS ITS BLOOD BANKING ACTIVITIES THROUGH ITS REGIONAL BLOOD CENTERS LOCATED IN THE FOLLOWING STATES ALABAMA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, LOUISIANA, MISSISSIPPI, MONTANA, NEVADA, NEW MEXICO, NORTH DAKOTA, SOUTH DAKOTA, TEXAS AND WYOMING THE BIO CARE DIVISION DISTRIBUTES PLASMA-DERIVED PRODUCTS THROUGH HOSPITALS, COMMUNITY BLOOD CENTER LOCATIONS AND ALSO DIRECTLY FROM ITS HEADQUARTERS IN TEMPE, ARIZONA BLOOD-RELATED RESEARCH IS CONDUCTED AT THE BLOOD SYSTEMS RESEARCH INSTITUTE LOCATED IN SAN FRANCISCO, CALIFORNIA

| Return<br>Reference                  | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM 990,<br>PART III,<br>LINES 4A-D | <p>4A) UNITED BLOOD SERVICES - BLOOD BANKING THE BLOOD BANKING DIVISION OPERATES UNDER THE NAME UNITED BLOOD SERVICES (UBS) THE PRIMARY PURPOSE OF UBS IS TO PROVIDE A SAFE AND STABLE SUPPLY OF BLOOD AND BLOOD COMPONENTS TO HOSPITALS AND MEDICAL FACILITIES THE STRENGTH OF UBS IS THAT IT OPERATES AS LOCAL BLOOD CENTERS THAT ARE PART OF THE COMMUNITY AND YET HAS ACCESS TO A LARGE NETWORKED ORGANIZATION WITH ALL THE ADVANTAGES AND EFFICIENCIES THAT ARE REALIZED THROUGH STANDARDIZATION AND ECONOMIES OF SCALE UBS COLLECTS BLOOD FROM VOLUNTEER DONORS, PERFORMS SCREENING AND TESTING ON THE DONATED BLOOD, AND PROCESSES THE WHOLE BLOOD INTO BLOOD COMPONENTS SUCH AS RED CELLS, PLATELETS AND PLASMA BLOOD AND BLOOD COMPONENTS ARE THEN STORED AND DISTRIBUTED TO HOSPITALS AND OTHER HEALTH CARE PROVIDERS 4B) BIOCARE - BIOLOGICAL THE BIOCARE DIVISION PROVIDES BIOLOGICAL PRODUCTS, PRIMARILY HUMAN-PLASMA DERIVED PRODUCTS, THAT SERVE AS ADJUNCT THERAPIES IN TRANSFUSION MEDICINE AND HEALTHCARE PLASMA DERIVATIVES ARE BASICALLY PROTEIN THERAPIES PROVIDED FROM PLASMA LEFT OVER FROM WHOLE BLOOD DONATIONS EXAMPLES OF SUCH PLASMA DERIVATIVES INCLUDE INTRAVENOUS IMMUNE GLOBULINS, COAGULATION FACTORS, ALBUMIN AND FIBRIN SEALANTS THESE PRODUCTS ARE USED AS THERAPIES FOR IMMUNE SYSTEM DISORDERS, BLEEDING DISORDERS AND WOUND MANAGEMENT 4C) BLOOD SYSTEMS RESEARCH INSTITUTE BLOOD SYSTEMS RESEARCH INSTITUTE ("BSRI") FACILITATES RESEARCH PRIMARILY FUNDED BY EXTRAMURAL GRANTS (NIH AND OTHERS) THE RESEARCH IS IN TRANSFUSION MEDICINE EPIDEMIOLOGY, HEALTH POLICY, VIROLOGY, VIRAL DISCOVERY, THE IMMUNE REACTION TO TRANSFUSION AND TO TRANSFUSION-TRANSMITTED INFECTIOUS AGENTS, CELL THERAPY AND GENETIC EPIDEMIOLOGY AREAS STUDIED INCLUDE IMPLICATIONS OF RECEIVING COMPONENTS AT DIFFERENT STORAGE AGES, MECHANISM OF VIRUS ENTRY INTO CELLS, HOW TRANSFUSION TRANSMITTED VIRUSES CAUSE SYMPTOMS, THE USE OF COMMERCIALLY AVAILABLE OR LOCALLY-DEVELOPED DONOR TESTS, THE FACTORS LEADING TO CHIMERISM, ETC BSRI SUPPORTS TRAINING PROGRAMS FOR SPECIALISTS IN TRANSFUSION MEDICINE AND THE DEVELOPMENT OF EPIDEMIOLOGY RESEARCH SCIENTISTS BSRI INVESTIGATORS PUBLISH MORE THAN 45 PAPERS EACH YEAR IN THE PEER-REVIEWED SCIENTIFIC LITERATURE THE RESEARCH FACILITY IS STAFFED WITH 5 INVESTIGATORS, 24 RESEARCH ASSOCIATES, 14 STAFF SCIENTISTS AND VARIOUS OTHER POSITIONS AS WELL AS ADMINISTRATIVE SUPPORT 4D) OTHER PROGRAM SERVICES CONSIST OF LABORATORY SERVICES AND OTHER PROGRAM ACTIVITIES</p> |

| Return<br>Reference             | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM 990,<br>PART VI,<br>LINE 4 | <p>SIGNIFICANT CHANGES TO BLOOD SY STEMS, INC (THE "CORPORATION") BY LAWS EFFECTIVE AUGUST 23, 2013 1 THE MAXIMUM NUMBER OF TRUSTEES WHO MAY SERVE ON THE BOARD OF TRUSTEES WAS CHANGED FROM SEVENTEEN TO NINETEEN SIGNIFICANT CHANGES TO BLOOD SY STEMS, INC (THE "CORPORATION") BY LAWS EFFECTIVE NOVEMBER 22, 2013 1 THE MINIMUM NUMBER OF TRUSTEES WHO MAY SERVE ON THE BOARD OF TRUSTEES WAS CHANGED FROM SEVEN TO NINE 2 THE PROVISION CONCERNING ELECTION OF TRUSTEES WAS AMENDED TO STATE THAT, SO LONG AS THE CORPORATION IS ITS SOLE MEMBER, BELLE BONFILS MEMORIAL BLOOD CENTER HAS THE AUTHORITY TO DESIGNATE TWO INDIVIDUALS TO THE BOARD OF TRUSTEES A PROVISION WAS ALSO ADDED STATING SO LONG AS THE CORPORATION IS THE SOLE MEMBER OF BLOOD CENTERS OF THE PACIFIC, INLAND NORTHWEST BLOOD CENTERS, OR BELLE BONFILS MEMORIAL BLOOD CENTER, ANY AMENDMENT TO THE BY LAWS AFFECTING SUCH ENTITIES' RIGHTS TO DESIGNATE INDIVIDUALS TO THE BOARD OF TRUSTEES REQUIRES THE CONSENT OF THE APPLICABLE ENTITY 3 THE PROVISION CONCERNING THE FILLING OF VACANCIES ON THE BOARD OF TRUSTEES WAS AMENDED TO STATE THAT, SO LONG AS THE CORPORATION IS THE SOLE MEMBER OF BLOOD CENTERS OF THE PACIFIC, INLAND NORTHWEST BLOOD CENTERS, OR BELLE BONFILS MEMORIAL BLOOD CENTER, RESPECTIVELY, IF A VACANT OFFICE WAS HELD BY A TRUSTEE DESIGNATED BY SUCH ENTITY, THAT ONLY THE APPLICABLE ENTITY MAY FILL THE VACANCY, AND THAT ANY AMENDMENT TO SUCH PROVISION REQUIRES THE CONSENT OF THE APPLICABLE ENTITY</p> |

| Return Reference            | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM 990, PART VI, LINE 11B | THE FORM 990 IS REVIEWED BY MANAGEMENT, INCLUDING CONFIRMATION OF COMPENSATION DISCLOSURES AGAINST W-2 AND 1099 REPORTING. A COPY OF THE DRAFT FORM 990 AND ALL SCHEDULES IS SUPPLIED TO ALL BOARD MEMBERS PRIOR TO THE MEETING HELD TO ACCEPT THE RETURNS. THE W-2S AND 1099S ARE AVAILABLE FOR BOARD REVIEW UPON REQUEST. THE PAID PREPARER, ERNST & YOUNG, AND MEMBERS OF MANAGEMENT REVIEW THE FORM 990 WITH THE COMMITTEES AND ARE AVAILABLE FOR ANSWERING QUESTIONS. ANY COMMENTS FROM THE BOARD ARE CONSIDERED PRIOR TO FILING WITH THE IRS. |

| Return<br>Reference               | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM 990,<br>PART VI,<br>LINE 12C | <p>THE BOARD OF TRUSTEES HAS A COMPENSATION AND HUMAN RESOURCE COMMITTEE WHOSE PURPOSE, AMONG OTHER THINGS, IS TO HIRE AN INDEPENDENT CONSULTING FIRM ONCE EVERY 2-3 YEARS TO PROVIDE DATA ON COMPETITIVENESS OF SALARIES AND BENEFITS FOR THE CEO AND OTHER OFFICERS OF THE CORPORATION THE HUMAN RESOURCE DEPARTMENT COLLECTS INFORMATION THROUGH SURVEYS AND OTHER SOURCES IN ADDITION TO THE INDEPENDENT CONSULTING FIRM THE MEMBERS OF THE HUMAN RESOURCE AND COMPENSATION COMMITTEE OF THE BOARD ARE ALL INDEPENDENT TRUSTEES AND INCLUDE NO MEMBERS OF MANAGEMENT THE RECOMMENDATIONS OF THE COMMITTEE ARE REVIEWED BY THE ENTIRE BOARD PRIOR TO APPROVAL COMPENSATION FOR THESE INDIVIDUALS IS SET AND APPROVED BY THE BOARD EACH YEAR THE RESULTS OF THESE DISCUSSIONS, REVIEWS AND APPROVALS ARE DOCUMENTED IN THE EXECUTIVE MINUTES OF THE BOARD MEETINGS THIS PROCESS WAS LAST COMPLETED IN 2011</p> |

| Return<br>Reference                           | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM 990,<br>PART VI,<br>LINES 15A<br>AND 15B | THE BOARD OF TRUSTEES HAS A COMPENSATION AND HUMAN RESOURCE COMMITTEE WHOSE PURPOSE, AMONG OTHER THINGS, IS TO HIRE AN INDEPENDENT CONSULTING FIRM ONCE EVERY 2-3 YEARS TO PROVIDE DATA ON COMPETITIVENESS OF SALARIES AND BENEFITS FOR THE CEO AND OTHER OFFICERS OF THE CORPORATION THE HUMAN RESOURCE DEPARTMENT COLLECTS INFORMATION THROUGH SURVEYS AND OTHER SOURCES IN ADDITION TO THE INDEPENDENT CONSULTING FIRM THE MEMBERS OF THE HUMAN RESOURCE AND COMPENSATION COMMITTEE OF THE BOARD ARE ALL INDEPENDENT TRUSTEES AND INCLUDE NO MEMBERS OF MANAGEMENT THE RECOMMENDATIONS OF THE COMMITTEE ARE REVIEWED BY THE ENTIRE BOARD PRIOR TO APPROVAL COMPENSATION FOR THESE INDIVIDUALS IS SET AND APPROVED BY THE BOARD EACH YEAR THE RESULTS OF THESE DISCUSSIONS, REVIEWS AND APPROVALS ARE DOCUMENTED IN THE EXECUTIVE MINUTES OF THE BOARD MEETINGS THIS PROCESS WAS LAST COMPLETED IN 2011 |

| Return<br>Reference              | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM 990,<br>PART VI, LINE<br>19 | THE FORM 990 IS MADE AVAILABLE ON THE COMPANY'S INTRA-NET FOR ALL OPERATING LOCATIONS TO ACCESS. UPON REQUEST, THE FORM CAN BE PRINTED OR VIEWED ON-LINE. UPON WRITTEN REQUEST TO THE CHIEF FINANCIAL OFFICER, A COPY OF THE FORM 990 WILL BE MAILED TO THE REQUESTOR. THE FORM 990 FOR CURRENT AND PAST YEARS IS ALSO POSTED ON GUIDESTAR FOR ORGANIZATIONS TO ACCESS. THE GOVERNING DOCUMENTS AND CONFLICT OF INTEREST POLICY ARE NOT MADE AVAILABLE TO THE PUBLIC. THE ORGANIZATION'S COMBINED FINANCIAL STATEMENTS ARE MADE PUBLIC VIA THE ANNUAL REPORT POSTED ON THE ORGANIZATION'S WEBSITE. |

| Return<br>Reference   | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM 990,<br>PART VII | IN THE PRIOR YEAR, SALLY CAGLIOTI AND EUGENE ROBERTSON WERE REPORTED AS AN OFFICER AND KEY EMPLOYEE, RESPECTIVELY, OF BLOOD SYSTEMS, INC (BSI) CREATIVE TESTING SOLUTIONS (CTS), A RELATED 501(C)(3) ORGANIZATION, LEASED THEIR EMPLOYEES FROM BSI IN 2012, INCLUDING SALLY CAGLIOTI AND EUGENE ROBERTSON IN 2013 CTS HIRED THEIR OWN EMPLOYEES, INCLUDING SALLY CAGLIOTI AND EUGENE ROBERTSON THUS, THEY ARE NO LONGER CONSIDERED AN OFFICER OR KEY EMPLOYEE OF BSI FOR THIS REASON, THEY ARE BEING REPORTED AS FORMER |

| Return Reference          | Explanation                                                  |
|---------------------------|--------------------------------------------------------------|
| FORM 990, PART XI, LINE 9 | PENSION RECAPTURE OTHER THAN NET PERIODIC BENEFIT 38,328,603 |

SCHEDULE R  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.  
▶ Attach to Form 990. ▶ See separate instructions.

▶ Information about Schedule R (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization  
BLOOD SYSTEMS INC

Employer identification number  
86-0098929

| Part I Identification of Disregarded Entities Complete if the organization answered "Yes" on Form 990, Part IV, line 33. |                         |                                                  |                     |                           |                                  |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------|---------------------|---------------------------|----------------------------------|
| (a)<br>Name, address, and EIN (if applicable) of disregarded entity                                                      | (b)<br>Primary activity | (c)<br>Legal domicile (state or foreign country) | (d)<br>Total income | (e)<br>End-of-year assets | (f)<br>Direct controlling entity |
|                                                                                                                          |                         |                                                  |                     |                           |                                  |
|                                                                                                                          |                         |                                                  |                     |                           |                                  |
|                                                                                                                          |                         |                                                  |                     |                           |                                  |
|                                                                                                                          |                         |                                                  |                     |                           |                                  |
|                                                                                                                          |                         |                                                  |                     |                           |                                  |
|                                                                                                                          |                         |                                                  |                     |                           |                                  |
|                                                                                                                          |                         |                                                  |                     |                           |                                  |

| Part II Identification of Related Tax-Exempt Organizations Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related tax-exempt organizations during the tax year. |                         |                                                  |                            |                                                     |                                  |                                              |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------|----------------------------|-----------------------------------------------------|----------------------------------|----------------------------------------------|----|
| (a)<br>Name, address, and EIN of related organization                                                                                                                                                                 | (b)<br>Primary activity | (c)<br>Legal domicile (state or foreign country) | (d)<br>Exempt Code section | (e)<br>Public charity status (if section 501(c)(3)) | (f)<br>Direct controlling entity | (g)<br>Section 512(b)(13) controlled entity? |    |
|                                                                                                                                                                                                                       |                         |                                                  |                            |                                                     |                                  | Yes                                          | No |
| (1) BLOOD CENTERS OF THE PACIFIC<br><br>270 MASONIC AVENUE<br><br>SAN FRANCISCO, CA 94118<br>94-1156555                                                                                                               | BLOOD BANKING           | CA                                               | 501(C)(3)                  | 9                                                   | BSI                              | Yes                                          |    |
| (2) INLAND NORTHWEST BLOOD CENTER<br><br>210 W CATALDO AVENUE<br><br>SPOKANE, WA 99201<br>91-0499130                                                                                                                  | BLOOD BANKING           | WA                                               | 501(C)(3)                  | 9                                                   | BSI                              | Yes                                          |    |
| (3) CREATIVE TESTING SOLUTIONS<br><br>6210 E OAK STREET<br><br>SCOTTSDALE, AZ 85257<br>27-1120123                                                                                                                     | SAFETY TEST             | AZ                                               | 501(C)(3)                  | 10                                                  | BSI                              | Yes                                          |    |
| (4) BLOOD CENTER FND OF THE INLAND NORTHWEST<br><br>210 W CATALDO AVENUE<br><br>SPOKANE, WA 99201<br>46-4347438                                                                                                       | FUNDRAISING             | WA                                               | PENDING                    | PENDING                                             | INBC                             | Yes                                          |    |
|                                                                                                                                                                                                                       |                         |                                                  |                            |                                                     |                                  |                                              |    |
|                                                                                                                                                                                                                       |                         |                                                  |                            |                                                     |                                  |                                              |    |
|                                                                                                                                                                                                                       |                         |                                                  |                            |                                                     |                                  |                                              |    |

For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Cat No 50135Y

Schedule R (Form 990) 2013

Part III

Identification of Related Organizations Taxable as a Partnership

Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related organizations treated as a partnership during the tax year.

| (a)<br>Name, address, and EIN of<br>related organization | (b)<br>Primary activity | (c)<br>Legal<br>domicile<br>(state or<br>foreign<br>country) | (d)<br>Direct<br>controlling<br>entity | (e)<br>Predominant<br>income(related,<br>unrelated,<br>excluded from<br>tax under<br>sections 512-<br>514) | (f)<br>Share of<br>total income | (g)<br>Share of<br>end-of-year<br>assets | (h)<br>Dispropportionate<br>allocations? |    | (i)<br>Code V-UBI<br>amount in box<br>20 of<br>Schedule K-1<br>(Form 1065) | (j)<br>General or<br>managing<br>partner? |    | (k)<br>Percentage<br>ownership |
|----------------------------------------------------------|-------------------------|--------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------|------------------------------------------|----|----------------------------------------------------------------------------|-------------------------------------------|----|--------------------------------|
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          | Yes                                      | No |                                                                            | Yes                                       | No |                                |
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          |                                          |    |                                                                            |                                           |    |                                |
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          |                                          |    |                                                                            |                                           |    |                                |
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          |                                          |    |                                                                            |                                           |    |                                |
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          |                                          |    |                                                                            |                                           |    |                                |
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          |                                          |    |                                                                            |                                           |    |                                |
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          |                                          |    |                                                                            |                                           |    |                                |
|                                                          |                         |                                                              |                                        |                                                                                                            |                                 |                                          |                                          |    |                                                                            |                                           |    |                                |

Part IV

Identification of Related Organizations Taxable as a Corporation or Trust

Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related organizations treated as a corporation or trust during the tax year.

| (a)<br>Name, address, and EIN of<br>related organization                         | (b)<br>Primary activity | (c)<br>Legal<br>domicile<br>(state or foreign<br>country) | (d)<br>Direct controlling<br>entity | (e)<br>Type of entity<br>(C corp, S corp,<br>or trust) | (f)<br>Share of total<br>income | (g)<br>Share of end-of-<br>year<br>assets | (h)<br>Percentage<br>ownership | (i)<br>Section 512<br>(b)(13)<br>controlled<br>entity? |    |
|----------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------|-------------------------------------|--------------------------------------------------------|---------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------------------|----|
|                                                                                  |                         |                                                           |                                     |                                                        |                                 |                                           |                                | Yes                                                    | No |
| (1) CANYON STATE<br>INSURANCE COMPANY<br><br>WEST BAY ROAD<br>GRAND CAYMAN<br>CJ | INVESTMENT              | CJ                                                        | BSI                                 | FOREIGN                                                | 2,879,645                       | 31,743,626                                | 100 000 %                      | Yes                                                    |    |
|                                                                                  |                         |                                                           |                                     |                                                        |                                 |                                           |                                |                                                        |    |
|                                                                                  |                         |                                                           |                                     |                                                        |                                 |                                           |                                |                                                        |    |
|                                                                                  |                         |                                                           |                                     |                                                        |                                 |                                           |                                |                                                        |    |
|                                                                                  |                         |                                                           |                                     |                                                        |                                 |                                           |                                |                                                        |    |
|                                                                                  |                         |                                                           |                                     |                                                        |                                 |                                           |                                |                                                        |    |
|                                                                                  |                         |                                                           |                                     |                                                        |                                 |                                           |                                |                                                        |    |

Part V

Transactions With Related Organizations

Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.

**Note.** Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule

|                                                                                                                                                              |           |     |    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----|----|
| <b>1</b> During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV? |           | Yes | No |
| <b>a</b> Receipt of <b>(i)</b> interest <b>(ii)</b> annuities <b>(iii)</b> royalties or <b>(iv)</b> rent from a controlled entity                            | <b>1a</b> | Yes |    |
| <b>b</b> Gift, grant, or capital contribution to related organization(s)                                                                                     | <b>1b</b> |     | No |
| <b>c</b> Gift, grant, or capital contribution from related organization(s)                                                                                   | <b>1c</b> | Yes |    |
| <b>d</b> Loans or loan guarantees to or for related organization(s)                                                                                          | <b>1d</b> |     | No |
| <b>e</b> Loans or loan guarantees by related organization(s)                                                                                                 | <b>1e</b> |     | No |
| <b>f</b> Dividends from related organization(s)                                                                                                              | <b>1f</b> |     | No |
| <b>g</b> Sale of assets to related organization(s)                                                                                                           | <b>1g</b> | Yes |    |
| <b>h</b> Purchase of assets from related organization(s)                                                                                                     | <b>1h</b> | Yes |    |
| <b>i</b> Exchange of assets with related organization(s)                                                                                                     | <b>1i</b> |     | No |
| <b>j</b> Lease of facilities, equipment, or other assets to related organization(s)                                                                          | <b>1j</b> | Yes |    |
| <b>k</b> Lease of facilities, equipment, or other assets from related organization(s)                                                                        | <b>1k</b> | Yes |    |
| <b>l</b> Performance of services or membership or fundraising solicitations for related organization(s)                                                      | <b>1l</b> | Yes |    |
| <b>m</b> Performance of services or membership or fundraising solicitations by related organization(s)                                                       | <b>1m</b> | Yes |    |
| <b>n</b> Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)                                                       | <b>1n</b> |     | No |
| <b>o</b> Sharing of paid employees with related organization(s)                                                                                              | <b>1o</b> |     | No |
| <b>p</b> Reimbursement paid to related organization(s) for expenses                                                                                          | <b>1p</b> | Yes |    |
| <b>q</b> Reimbursement paid by related organization(s) for expenses                                                                                          | <b>1q</b> | Yes |    |
| <b>r</b> Other transfer of cash or property to related organization(s)                                                                                       | <b>1r</b> | Yes |    |
| <b>s</b> Other transfer of cash or property from related organization(s)                                                                                     | <b>1s</b> | Yes |    |

**2** If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds

| (a)<br>Name of related organization | (b)<br>Transaction<br>type (a-s) | (c)<br>Amount involved | (d)<br>Method of determining amount involved |
|-------------------------------------|----------------------------------|------------------------|----------------------------------------------|
| See Additional Data Table           |                                  |                        |                                              |
|                                     |                                  |                        |                                              |
|                                     |                                  |                        |                                              |
|                                     |                                  |                        |                                              |
|                                     |                                  |                        |                                              |
|                                     |                                  |                        |                                              |

Provide the following information for each entity taxed as a partnership through which the organization conducted more than five percent of its activities (measured by total assets or gross revenue) that was not a related organization. See instructions regarding exclusion for certain investment partnerships.

[illegible]

Part VII

Supplemental Information

Provide additional information for responses to questions on Schedule R (see instructions)

| Return Reference | Explanation |
|------------------|-------------|
|------------------|-------------|

**Additional Data**

**Software ID:**  
**Software Version:**  
**EIN:** 86-0098929  
**Name:** BLOOD SYSTEMS INC

**Form 990, Schedule R, Part V - Transactions With Related Organizations**

| <b>(a)</b><br>Name of other organization | <b>(b)</b><br>Transaction<br>type(a-s) | <b>(c)</b><br>Amount Involved | <b>(d)</b><br>Method of determining<br>amount involved |
|------------------------------------------|----------------------------------------|-------------------------------|--------------------------------------------------------|
| BLOOD CENTERS OF THE PACIFIC             | C                                      | 452,659                       | ACCRUAL                                                |
| BLOOD CENTERS OF THE PACIFIC             | G                                      | 7,516,000                     | ACCRUAL                                                |
| BLOOD CENTERS OF THE PACIFIC             | H                                      | 923,996                       | ACCRUAL                                                |
| BLOOD CENTERS OF THE PACIFIC             | K                                      | 1,388,516                     | ACCRUAL                                                |
| BLOOD CENTERS OF THE PACIFIC             | L                                      | 5,193,316                     | ACCRUAL                                                |
| BLOOD CENTERS OF THE PACIFIC             | Q                                      | 533,429                       | ACCRUAL                                                |
| BLOOD CENTERS OF THE PACIFIC             | S                                      | 832,290                       | ACCRUAL                                                |
| CANYON STATE INSURANCE COMPANY           | R                                      | 2,525,771                     | ACCRUAL                                                |
| CREATIVE TESTING SOLUTIONS               | M                                      | 31,917,164                    | ACCRUAL                                                |
| CREATIVE TESTING SOLUTIONS               | L                                      | 5,205,665                     | ACCRUAL                                                |
| CREATIVE TESTING SOLUTIONS               | A                                      | 1,084,066                     | ACCRUAL                                                |
| CREATIVE TESTING SOLUTIONS               | J                                      | 3,818,543                     | ACCRUAL                                                |
| CREATIVE TESTING SOLUTIONS               | C                                      | 1,522,632                     | ACCRUAL                                                |
| CREATIVE TESTING SOLUTIONS               | Q                                      | 551,001                       | ACCRUAL                                                |
| INLAND NORTHWEST BLOOD CENTER            | G                                      | 273,725                       | ACCRUAL                                                |
| INLAND NORTHWEST BLOOD CENTER            | H                                      | 1,349,054                     | ACCRUAL                                                |
| INLAND NORTHWEST BLOOD CENTER            | L                                      | 1,584,032                     | ACCRUAL                                                |
| INLAND NORTHWEST BLOOD CENTER            | Q                                      | 131,336                       | ACCRUAL                                                |
| INLAND NORTHWEST BLOOD CENTER            | C                                      | 52,773                        | ACCRUAL                                                |