

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2018 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</u>	
A This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) ____
B This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here. ☐	
D Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)

Part II	Basic Plan Information —enter all requested information		
1a Name of plan <u>BLOOD SYSTEMS, INC 401(K) RETIREMENT SAVINGS PLAN</u>	1b Three-digit plan number (PN) ▶	002	
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>BLOOD SYSTEMS, INC.</u> <u>6210 E. OAK STREET</u> <u>SCOTTSDALE, AZ 85257</u>		1c Effective date of plan <u>01/01/2003</u>	2b Employer Identification Number (EIN) <u>86-0098929</u>
(Continuation of 2a)		2c Plan Sponsor's telephone number <u>480-675-5567</u>	2d Business code (see instructions) <u>624200</u>

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/10/2019	ELIZABETH SWEELEY
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 5818
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 3505 6a(2) 4180 6b 41 6c 2755 6d 6976 6e 36 6f 7012 6g 6967 6h 272
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 3D 2F 2G 2J 2K 2S 2T b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1)** ☒ **R** (Retirement Plan Information)
- (2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)** ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ **A** (Insurance Information)
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☐ **D** (DFE/Participating Plan Information)
- (6)** ☐ **G** (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2018 Form M-1 annual report. If the plan was not required to file the 2018 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan BLOOD SYSTEMS, INC 401(K) RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 BLOOD SYSTEMS, INC.	D Employer Identification Number (EIN) 86-0098929	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS
13-3689044

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

TRANSAMERICA RETIREMENT SOLUTIONS

13-3689044

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
12 15 28 37 38 50 54 59 61 62 63 64 65	RECORD KEEPER	454253	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

NATIONAL FINANCIAL SERVICES

04-3523567

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
33 71	SECURITIES BROKER	0	Yes ☒ No ☐	Yes ☐ No ☒	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

VERUS

91-1320111

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16 27 53	INVESTMENT ADVISOR	35848	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

GRANT THORNTON

36-6055558

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	AUDITOR	21200	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
JP MORGAN 30 DAN ROAD CANTON, MA 02021	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
JP MORGAN 30 DAN ROAD CANTON, MA 02021	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
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(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan BLOOD SYSTEMS, INC 401(K) RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ►	002
C Plan sponsor's name as shown on line 2a of Form 5500 BLOOD SYSTEMS, INC.	D Employer Identification Number (EIN) 86-0098929	

Part I	Asset and Liability Statement		(a) Beginning of Year	(b) End of Year
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.				
	Assets			
a	Total noninterest-bearing cash	1a		
b	Receivables (less allowance for doubtful accounts):			
	(1) Employer contributions.....	1b(1)		
	(2) Participant contributions	1b(2)		
	(3) Other.....	1b(3)		
c	General investments:			
	(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	169260	137050
	(2) U.S. Government securities	1c(2)		
	(3) Corporate debt instruments (other than employer securities):			
	(A) Preferred	1c(3)(A)		
	(B) All other.....	1c(3)(B)		
	(4) Corporate stocks (other than employer securities):			
	(A) Preferred	1c(4)(A)		
	(B) Common.....	1c(4)(B)		
	(5) Partnership/joint venture interests	1c(5)		
	(6) Real estate (other than employer real property).....	1c(6)		
	(7) Loans (other than to participants)	1c(7)		
	(8) Participant loans.....	1c(8)	3643174	3800913
	(9) Value of interest in common/collective trusts	1c(9)		
	(10) Value of interest in pooled separate accounts	1c(10)		
	(11) Value of interest in master trust investment accounts	1c(11)		
	(12) Value of interest in 103-12 investment entities.....	1c(12)		
	(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	211743185	209015487
	(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
	(15) Other	1c(15)		

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	215555619	212953450

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k		

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	215555619	212953450
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Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	13384251	
(B) Participants	2a(1)(B)	14625048	
(C) Others (including rollovers)	2a(1)(C)	2600392	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		30609691
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	321	
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	159188	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		159509
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	5094535	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		5094535
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		-16268492
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		19595243

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	21670230	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		21670230
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		15881
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)	21200	
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)	35848	
(4) Other	2i(4)	454253	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		511301
j Total expenses. Add all expense amounts in column (b) and enter total	2j		22197412

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-2602169
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan.....	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☐ Unqualified (2) ☐ Qualified (3) ☒ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☒ Yes ☐ No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: GRANT THORNTON LLP

(2) EIN: 36-6055558

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a		X	
4b		X	

	Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.).....		X	
4d		X	
e Was this plan covered by a fidelity bond?	X		5000000
4e	X		5000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?.....		X	
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?.....		X	
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)		X	
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?.....		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.		X	
4n		X	

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?..... ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____. (See instructions.)

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>BLOOD SYSTEMS, INC 401(K) RETIREMENT SAVINGS PLAN</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>BLOOD SYSTEMS, INC.</u>	D Employer Identification Number (EIN) <u>86-0098929</u>

Part I	Distributions
---------------	----------------------

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions	1	<u>0</u>
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>13-3689044</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	<u>543</u>

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
----------------	---

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
-----------------	-------------------

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☐ No
--	-----------------------------------	-----------------------------------	-------------------------------	-----------------------------

Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
----------------	---

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2018
v. 171027

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

- 14** Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****14c**

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year

b The corresponding number for the second preceding plan year

15a**15b**

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year

b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers

16a**16b**

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

- a** Enter the percentage of plan assets held as:

Stock: _____ % Investment-Grade Debt: _____ % High-Yield Debt: _____ % Real Estate: _____ % Other: _____ %

- b** Provide the average duration of the combined investment-grade and high-yield debt:

☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

- c** What duration measure was used to calculate line 19(b)?

☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

Financial Statements, Supplemental
Schedule and Report of Independent
Certified Public Accountants

**Blood Systems, Inc. 401(k)
Retirement Savings Plan**

**EIN 86-0098929
Plan #002**

December 31, 2018 and 2017

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GRANT THORNTON LLP

2398 E. Camelback Road, Suite 600
Phoenix, AZ 85016

D +1 602 474 3400

F +1 602 474 3421

S [linkedin.in/grantthorntonus](https://www.linkedin.com/company/grantthorntonus)

twitter.com/grantthorntonus

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

Plan Administrator
Blood Systems, Inc. 401(k) Retirement Savings Plan

Report on the financial statements

We were engaged to audit the accompanying financial statements of Blood Systems, Inc. 401(k) Retirement Savings Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, and the related statement of changes in net assets available for benefits for the year ended December 31, 2018, and the related notes to the financial statements.

Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for disclaimer of opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the Plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the certified information described in Note 6, except for comparing such information with the related information included in the financial statements. We have been informed by the Plan administrator that the certifying entity meets the requirements of 29 CFR 2520.103-8. The Plan administrator obtained a certification from this entity as of December 31, 2018 and 2017, and for the year ended December 31, 2018, stating that the certified information provided to the Plan administrator is complete and accurate.

Disclaimer of opinion

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Supplementary information

The supplemental schedule, Schedule H, Part IV, Line 4(i) - Schedule of Assets (Held at End of Year) as of December 31, 2018 is presented for purposes of additional analysis and is not a required part of the financial statements, but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on the supplemental schedule.

Report on form and content in compliance with DOL rules and regulations

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the certified information described in Note 6, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.



Phoenix, Arizona
October 9, 2019

Blood Systems, Inc. 401(k) Retirement Savings Plan

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

As of December 31,

	2018	2017
Assets		
Investments, at fair value	\$ 209,015,487	\$ 211,743,185
Receivables		
Employer contribution receivable	218,230	6,244,265
Notes receivable from participants	3,800,913	3,643,174
Total receivables	4,019,143	9,887,439
Cash	137,050	169,260
NET ASSETS AVAILABLE FOR BENEFITS	\$ 213,171,680	\$ 221,799,884

The accompanying notes are an integral part of these financial statements.

Blood Systems, Inc. 401(k) Retirement Savings Plan

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Years ended December 31, 2018

Additions	
Investment income (loss)	
Net depreciation in fair value of investments	\$ (16,268,492)
Dividends and interest	<u>5,094,856</u>
Total investment loss, net	(11,173,636)
Interest income on notes receivable from participants	159,188
Contributions	
Participant contributions	14,625,048
Employer	7,358,216
Rollovers	<u>2,600,392</u>
Total contributions	24,583,656
Total additions	13,569,208
Deductions	
Benefits paid to participants	21,686,111
Administrative expenses	<u>511,301</u>
Total deductions	<u>22,197,412</u>
Net decrease in net assets available for benefits	(8,628,204)
Net assets available for benefits at beginning of year	<u>221,799,884</u>
Net assets available for benefits at end of year	<u><u>\$ 213,171,680</u></u>

The accompanying notes are an integral part of this financial statement.

Blood Systems, Inc. 401(k) Retirement Savings Plan

NOTES TO THE FINANCIAL STATEMENTS

December 31, 2018 and 2017

NOTE 1 - DESCRIPTION OF THE PLAN

The following description of the Blood Systems, Inc. 401(k) Retirement Savings Plan (the "Plan") is provided for general information purposes only. Participants should refer to the Plan Document for a more complete description of the Plan's provisions.

General

The Plan, formed as of January 1, 2003, is a defined contribution plan covering substantially all employees of Blood Systems, Inc. (the "Company" or "Plan Sponsor"). The Retirement Plan Committee is responsible for oversight of the Plan, determines the appropriateness of the Plan's investment offerings and monitors investment performance. State Street Bank & Trust Company ("SSBT" or "Trustee") serves as the Trustee of the Plan. The Plan is administered by Transamerica Retirement Services Corporation (the "Record-keeper"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

The Plan was restated effective January 1, 2019, and was most recently amended on March 12, 2019, retroactively restating the definition of eligible compensation for the period of July 1, 2009 to December 31, 2017.

Eligibility

Effective January 1, 2012, employees are eligible to participate after three months of service and be at least 18 years of age. Prior to January 1, 2012, employees hired prior to July 1, 2008, were eligible to participate after one month of service and age 18; and employees hired on or after July 1, 2008, must have three months of service and be at least 18 years of age to participate.

Employees of the Company who do not voluntarily elect to enroll in the employee deferred contribution portion of the Plan will be enrolled automatically at 3% in the employee deferred contribution portion of the Plan after they meet the Plan's eligibility requirements. If an employee does not want to be enrolled automatically in the employee deferred contributions portion of the Plan, the employee must affirmatively elect not to participate.

Contributions

Each year, participants may contribute up to the maximum percentage of compensation as defined in the Plan and in accordance with the dollar amount permissible under the Code limitations. Effective January 1, 2012, the Company makes matching contributions of 100% of the first 3% of base compensation that a participant contributes to the Plan, and the Company makes matching contributions of 50% of the participant contribution greater than 3%, but not greater than 5%. Prior to January 1, 2012, the Company made matching contributions of 50% of the first 6% of base compensation that a participant contributes to the Plan.

For 2018, the maximum allowable pre-tax or Roth contribution was \$18,500. The Plan also allows participants attaining the age of 50 or older by the end of the calendar year to make catch-up contributions in accordance with Section 414(v) of the IRC. The maximum catch-up contribution for 2018 was \$6,000. Participants may also contribute amounts representing rollover distributions from other qualified plans.

Additional amounts may be contributed at the discretion of the Company's Board of Trustees. These discretionary contributions may include additional employer contributions based on a points formula, as outlined in the Plan Document. The Company contributed \$0 in additional discretionary contributions for the year ended December 31, 2018.

Blood Systems, Inc. 401(k) Retirement Savings Plan
NOTES TO THE FINANCIAL STATEMENTS - CONTINUED
December 31, 2018 and 2017

Participant Accounts

Individual accounts are maintained for each Plan participant. Each participant's account is credited with the participant's contributions, the Company's matching and discretionary contributions, and allocations of Plan income (loss). Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Participants direct the investment of their contributions into various investment options offered by the Plan and may change their investment options at any time, subject to the terms of the funding vehicles. A designated Default Fund, which meets ERISA Section 404(c) regulations for a qualified default investment alternative ("QDIA"), is used for those participants who do not elect specific investment options. Should a participant not affirmatively elect an investment option, his/her contributions will be invested in accordance with the QDIA guidelines.

Vesting

Participants are vested immediately in their contributions plus actual earnings thereon. Vesting in the Company's contribution portion of their accounts is based on years of continuous service. Effective January 1, 2012, Company matching contributions are 100% vested at the time of the contribution, and Company discretionary contributions are 100% vested following three years of credited service. Prior to January 1, 2012, Company matching contributions were 100% vested following three years of credited service.

Notes Receivable from Participants

Participants may borrow from their accounts up to a maximum of \$50,000 or 50% of their account balance, whichever is less, with a minimum loan amount of \$1,000. The loans are secured by the balance in the participant's account and bear interest at the prime rate of interest at the date the loan is granted, plus 1%. Principal and interest are paid through payroll deductions. Loans must be repaid within five years unless a participant is on an authorized leave for military service, which may extend the maturity date of the loan beyond five years. Additionally, take over loans acquired through new participant rollovers as allowed by the Plan Document for certain participants employed by acquired subsidiaries of the Company may have maturity terms beyond five years. A participant can have one loan outstanding at any given time. The interest rate on all participant loans outstanding at December 31, 2018 was between 3.50% and 6.50%, with maturity dates through December 2041.

Payment of Benefits

Upon any event of termination of service, a participant will receive lump-sum or annuity installments for the amount equal to the value of the participant's vested interest in his or her account.

Forfeited Accounts

Forfeitures can be used to pay Plan expenses and reduce future employer contributions. During 2018, forfeitures totaling \$281,937 were used to pay Plan expenses. The outstanding forfeiture balance at December 31, 2018 and 2017 was \$137,050 and \$169,260, respectively.

Blood Systems, Inc. 401(k) Retirement Savings Plan
NOTES TO THE FINANCIAL STATEMENTS - CONTINUED
December 31, 2018 and 2017

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The accompanying financial statements of the Plan have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires Plan management to make estimates and assumptions that affect the reported amounts of net assets available for benefits and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Risks and Uncertainties

The Plan's investments are exposed to various risks such as interest rate, market and credit. Due to the level of risk associated with certain investments and the level of uncertainty related to changes in the value of investments, it is at least reasonably possible that changes in values of investment will occur in the near term and that such changes could materially affect the participant account balances and amounts reported in the statements of net assets available for benefits.

Certain investments held by the Plan invest in the securities of foreign companies, which involve special risks and considerations not typically associated with investing in U.S. companies. These risks include devaluation of currencies, less reliable information about issuers, different securities transaction clearance and settlement practices and possible adverse political and economic developments. Moreover, securities of many foreign companies and their markets may be less liquid and their prices more volatile than those of securities of comparable U.S. companies.

Investment Valuation and Income Recognition

The Plan's investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan Sponsor's Board of Trustees determines the Plan's valuation policies utilizing information provided by the Plan's investment advisers, custodians and insurance company. See Note 7 for discussion of fair value measurements.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year. Management fees and operating expenses charged to the Plan for investments in the mutual funds are deducted from income earned on a daily basis and are not separately reflected. Consequently, management fees and operating expenses are reflected as a reduction of investment return for such investments and therefore, reported in net appreciation (depreciation) in fair value of investments in the accompanying statement of changes in net assets available for benefits.

Administrative Expenses

Certain administrative expenses of the Plan are paid by the Plan as provided in the Plan Document. Administrative expenses are charged to participants that elect to obtain a loan from the Plan and are deducted from the participant's account balance at the loan date. The Plan sponsor provides certain administrative services at no charge to the Plan. Fees are paid to the Record-keeper for administrative services and are recorded in administrative expenses in the accompanying statement of changes in net assets available for benefits.

Blood Systems, Inc. 401(k) Retirement Savings Plan
NOTES TO THE FINANCIAL STATEMENTS - CONTINUED
December 31, 2018 and 2017

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2018 and 2017. Delinquent loans that default are reclassified as distributions to the participant based upon the terms of the Plan Document.

Payment of Benefits

Benefit payments to participants are recorded when paid.

NOTE 3 - PLAN TERMINATION AND MERGERS

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions set forth in ERISA. In the event that the Plan is terminated, participants would become 100% vested in their accounts.

NOTE 4 - TAX STATUS

The Internal Revenue Service ("IRS") issued a favorable determination letter dated September 21, 2015, stating that the Plan was qualified and the related trust was tax-exempt. The Plan has been amended since receiving the determination letter. The Plan administrator believes that the Plan remains qualified, is being operated in compliance with the applicable requirements of the Code, and the related trust is tax-exempt through the year ended December 31, 2018. During 2018, the Plan identified operational errors affecting the application of the Plan's definition of eligible compensation. The Plan corrected the errors in 2019. The Plan does not believe the correction of the errors is material to these Financial Statements.

U.S. GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan administrator has analyzed the tax positions taken by the Plan and has concluded that, as of December 31, 2018 and 2017, there are no uncertain positions taken or expected to be taken that would require recognition of liability or disclosure in these financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan administrator believes it is no longer subject to income tax examinations for years prior to 2014.

NOTE 5 - PARTY-IN-INTEREST TRANSACTIONS

Certain Plan investments are also cash reserves with State Street Bank & Trust, Trustee, and therefore, these transactions qualify as party-in-interest transactions and are exempt from the prohibited transaction rule of ERISA.

Certain Plan investments are shares of mutual funds managed by the Record-keeper, and therefore, these transactions qualify as party-in-interest transactions. In addition, the Record-keeper provides recordkeeping services for the Plan, and therefore, these transactions qualify as party-in-interest transactions and are exempt from the prohibited transaction rule of ERISA. Fees paid to the Record-keeper by the Plan for administrative services are recorded in administrative expenses in the accompanying statement of changes in net assets available for benefits. Total fees paid to the Record-keeper by the Plan for services amounted to \$454,253 for the year ended December 31, 2018.

Blood Systems, Inc. 401(k) Retirement Savings Plan
NOTES TO THE FINANCIAL STATEMENTS - CONTINUED
December 31, 2018 and 2017

NOTE 6 - INFORMATION CERTIFIED BY THE TRUSTEE

The Plan administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, SSBT, the Trustee of the Plan, has certified that the following data included in the accompanying financial statements and supplemental schedule are complete and accurate:

- Investments and notes receivable from participants, as shown in the Statements of Net Assets Available for Benefits as of December 31, 2018 and 2017.
- Investment income and interest income on notes receivable from participants, as shown in the Statement of Changes in Net Assets Available for Benefits for the year ended December 31, 2018.
- Investments and notes receivable from participants, as shown in Schedule H, Part IV, Line 4(i) - Schedule of Assets (Held at End of Year) as of December 31, 2018.

The Plan's independent certified public accountants did not perform auditing procedures with respect to this information, except for comparing such information to the related information included in the financial statements and supplemental schedule.

NOTE 7 - FAIR VALUE MEASUREMENTS

The framework for measuring fair value provides a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities accessible to the Plan at the measurement date.

Level 2 Inputs other than quoted prices included within level 1, that are observable for the asset or liability, either directly or indirectly.

Level 3 Inputs that are unobservable and significant to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The determination of what constitutes observable requires judgment by the Plan's administrator. The Plan administrator considers observable data to be that market data which is readily available, regularly distributed or updated, reliable and verifiable, not proprietary, and provided by multiple independent sources that are actively involved in the relevant market.

The categorization of an investment within the fair value hierarchy is based upon the pricing transparency of the investment and does not necessarily correspond to Plan management's perceived risk of that investment. Following is a description of the valuation methodologies used for assets measured at fair value.

Mutual funds: Valued at the daily closing price as reported by the fund. These funds are required to publish their daily net asset value and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Blood Systems, Inc. 401(k) Retirement Savings Plan

NOTES TO THE FINANCIAL STATEMENTS - CONTINUED

December 31, 2018 and 2017

The preceding methods may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date. There have been no changes in the methodologies used at December 31, 2018 and 2017.

The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such transfers, the transfer is reported at the beginning of the reporting period. The significance of transfers between levels is based upon the nature of the financial instrument and size of the transfer relative to total net assets available for benefits. There were no significant transfers between levels for the years ended December 31, 2018 and 2017.

Investments measured at fair value consisted of the following types of instruments, classified according to the fair value hierarchy, at December 31, 2018 and 2017:

	Investments at Fair Value as of December 31, 2018			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$209,015,487	\$ -	\$ -	\$209,015,487
Total investments at fair value	<u>\$209,015,487</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$209,015,487</u>

	Investments at Fair Value as of December 31, 2017			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$211,743,185	\$ -	\$ -	\$211,743,185
Total investments at fair value	<u>\$211,743,185</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$211,743,185</u>

NOTE 8 - RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for benefits per the financial statements to the Form 5500 as of December 31, 2018 and 2017:

	2018	2017
Net assets available for benefits per the financial statements	\$ 213,171,680	\$ 221,799,884
Company contributions receivable	<u>(218,230)</u>	<u>(6,244,265)</u>
Net assets available for benefits per the Form 5500	<u>\$ 212,953,450</u>	<u>\$ 215,555,619</u>

Blood Systems, Inc. 401(k) Retirement Savings Plan
NOTES TO THE FINANCIAL STATEMENTS - CONTINUED
December 31, 2018 and 2017

For the year ended December 31, 2018, the following is a reconciliation of changes in net assets per the financial statements to the Form 5500:

Net decrease in assets per the financial statements	\$ (8,628,204)
Employer contributions receivable, December 31, 2018	(218,230)
Employer contributions receivable, December 31, 2017	<u>6,244,265</u>
Net loss per the Form 5500	<u>\$ (2,602,169)</u>

NOTE 9 - SUBSEQUENT EVENTS

The Plan has evaluated events after December 31, 2018 and through October 9, 2019, which is the date the financial statements were available to be issued. No other events have been identified that would require adjustment to or disclosure in these financial statements, other than the following. As a result of a name change of the Plan sponsor to Vitalant, effective January 1, 2019, the name of the Plan was changed to Vitalant 401(k) Retirement Savings Plan.

SUPPLEMENTAL SCHEDULE

Blood Systems, Inc. 401(k) Retirement Savings Plan

SCHEDULE H, PART IV, LINE 4(i) - SCHEDULE OF ASSETS
(Held at End of Year)

December 31, 2018

(a)	(b) Identify of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, or Maturity Value	(d) Cost**	(e) Current Value
*	State Street Bank & Trust	Cash Reserve Account		\$ 137,050
	American Funds	American Funds EuroPacific Growth R6		5,237,022
	JPMorgan	JPMorgan Core Bond Select		9,344,843
	T. Rowe Price	T. Rowe Price Institutional Large Cap Growth		15,559,606
*	Transamerica	Transamerica Large Value Opportunities R4		10,778,503
*	Transamerica	Transamerica Small Cap Growth R4		4,943,004
	Vanguard	Vanguard Extended Market Index Adm		2,886,455
	Vanguard	Vanguard Federal Money Market		11,427,850
	Vanguard	Vanguard Inflation-Protected Secs Adm		4,098,068
	Vanguard	Vanguard Institutional Index		15,186,642
	Vanguard	Vanguard Institutional Target Retirement 2015		4,800,255
	Vanguard	Vanguard Institutional Target Retirement 2020		15,384,926
	Vanguard	Vanguard Institutional Target Retirement 2025		21,469,587
	Vanguard	Vanguard Institutional Target Retirement 2030		16,751,548
	Vanguard	Vanguard Institutional Target Retirement 2035		17,567,389
	Vanguard	Vanguard Institutional Target Retirement 2040		15,397,121
	Vanguard	Vanguard Institutional Target Retirement 2045		10,748,911
	Vanguard	Vanguard Institutional Target Retirement 2050		7,428,508
	Vanguard	Vanguard Institutional Target Retirement 2055		4,284,404
	Vanguard	Vanguard Institutional Target Retirement 2060		864,317
	Vanguard	Vanguard Institutional Target Retirement 2065		89,509
	Vanguard	Vanguard Institutional Target Retirement Income		1,466,359
	Vanguard	Vanguard Small Cap Value Index Adm		5,249,600
	Vanguard	Vanguard Total Bond Market Index Adm		5,207,721
	Vanguard	Vanguard Total International Stock Index Adm		2,843,339
				209,015,487
*	Participant Loans	Notes receivable with interest rates of 3.50% to 6.50%		3,800,913
				<u>\$ 212,953,450</u>

Schedule C, Line 2(h) Formula Descriptions

Blood Systems, Inc 401(k) Retirement Savings Plan

EIN No.: 86-0098929, Plan No. 002

Plan Year Ending: 12/31/2018

Indirect Compensation in the form of revenue sharing was paid to the following Service Providers:

TRANSAMERICA RETIREMENT SOLUTIONS

13-3689044

NATIONAL FINANCIAL SERVICES

04-3523567

Revenue amounts are shown in annualized basis points of plan assets invested in applicable fund

Fund Family	Fund Name	Start Date	End Date	Revenue to Transamerica Retirement Solutions	Revenue to National Financial Services
JP MORGAN	JP MORGAN CORE BOND I	1/1/2018	12/31/2018	24.363	0.638

Blood Systems, Inc. 401(k) Retirement Savings Plan
EIN No.: 86-0098929, Plan No. 002
Schedule H, Line 4i - Schedule of Assets
Plan Year Ending: 12/31/2018

(a)	(b) Identity of Issuer, Borrower, Lessor or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Par or Maturity Value	(e) CURRENT VALUE
*	State Street Bank & Trust Co.	Cash Reserve Account	\$ 137,050
	Transamerica	Transamerica Large Value Opportunities R4	\$ 10,778,503
	Transamerica	Transamerica Small Cap Growth R4	\$ 4,943,004
	American Funds	American Funds EuroPacific Growth R6	\$ 5,237,022
	T. Rowe Price	T. Rowe Price Instl Large Cap Growth	\$ 15,559,606
	JP Morgan	JPMorgan Core Bond I	\$ 9,344,843
	Vanguard	Vanguard Inflation-Protected Secs Adm	\$ 4,098,068
	Vanguard	Vanguard Total Bond Market Index Adm	\$ 5,207,721
	Vanguard	Vanguard Extended Market Index Adm	\$ 2,886,455
	Vanguard	Vanguard Instl Index	\$ 15,186,642
	Vanguard	Vanguard Instl Target Retirement Income	\$ 1,466,358
	Vanguard	Vanguard Federal Money Market	\$ 11,427,850
	Vanguard	Vanguard Instl Target Retirement 2015	\$ 4,800,255
	Vanguard	Vanguard Instl Target Retirement 2020	\$ 15,384,926
	Vanguard	Vanguard Instl Target Retirement 2025	\$ 21,469,587
	Vanguard	Vanguard Instl Target Retirement 2030	\$ 16,751,548
	Vanguard	Vanguard Instl Target Retirement 2035	\$ 17,567,389
	Vanguard	Vanguard Instl Target Retirement 2040	\$ 15,397,121
	Vanguard	Vanguard Instl Target Retirement 2045	\$ 10,748,911
	Vanguard	Vanguard Instl Target Retirement 2050	\$ 7,428,508
	Vanguard	Vanguard Instl Target Retirement 2055	\$ 4,284,404
	Vanguard	Vanguard Instl Target Retirement 2060	\$ 864,317
	Vanguard	Vanguard Instl Target Retirement 2065	\$ 89,508
	Vanguard	Vanguard Small Cap Value Index Adm	\$ 5,249,600
	Vanguard	Vanguard Total International Stock Index Adm	\$ 2,843,339
		Mutual Fund Total	\$ 209,015,487
*	Participants	Notes Receivable with interest rates of 3.50% to 6.50%	\$ 3,800,913
		TOTAL PLAN ASSETS	\$ 212,953,450

* Indicates Party-In-Interest to the Plan