

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). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 2017 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information		
For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</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>BUCHANAN TECHNOLOGIES 401(K) PLAN</u>	1b	Three-digit plan number (PN) ▶ <u>002</u>
		1c	Effective date of plan <u>01/01/1998</u>
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>BUCHANAN TECHNOLOGIES, INC.</u> <u>1026 TEXAS TRAIL</u> <u>GRAPEVINE, TX 76051</u>	2b	Employer Identification Number (EIN) <u>75-2282786</u>
		2c	Plan Sponsor's telephone number <u>972-910-7502</u>
		2d	Business code (see instructions) <u>611000</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.	10/03/2019	PAMELA RIFE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/03/2019	PAMELA RIFE
	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 (2017)
v. 170203

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	432
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		6a(1)	235
a(2) Total number of active participants at the end of the plan year		6a(2)	189
b Retired or separated participants receiving benefits		6b	0
c Other retired or separated participants entitled to future benefits		6c	207
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	396
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e	2
f Total. Add lines 6d and 6e		6f	398
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g	310
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	32
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: 2E 2G 2J 2K 2F 2S 2T 3D			
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) ☒ <u>1</u> 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 2017 Form M-1 annual report. If the plan was not required to file the 2017 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 A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2017 This Form is Open to Public Inspection
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For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017	
A Name of plan BUCHANAN TECHNOLOGIES 401(K) PLAN	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 BUCHANAN TECHNOLOGIES, INC.	D Employer Identification Number (EIN) 75-2282786

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier STANDARD INSURANCE COMPANY
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(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
93-0242990	69019	811176A	45	01/01/2017	12/31/2017

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid 0	(b) Total amount of fees paid 0
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3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).
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(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end **4** 425138**5** Current value of plan's interest under this contract in separate accounts at year end **5****6** Contracts With Allocated Funds:**a** State the basis of premium rates ▶**b** Premiums paid to carrier **6b****c** Premiums due but unpaid at the end of the year **6c****d** If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. **6d**
Specify nature of costs ▶**e** Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity(3) ☐ other (specify) ▶**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**a** Type of contract: (1) ☒ deposit administration (2) ☐ immediate participation guarantee(3) ☐ guaranteed investment (4) ☐ other ▶**b** Balance at the end of the previous year **7b** 0**c** Additions: (1) Contributions deposited during the year **7c(1)** 22814(2) Dividends and credits **7c(2)**(3) Interest credited during the year **7c(3)** 8624(4) Transferred from separate account **7c(4)**(5) Other (specify below) **7c(5)** 807346

▶ LOAN REPAYMENTS, TRANSFERS FORFEITURE RECEIPTS

(6) Total additions **7c(6)** 838784**d** Total of balance and additions (add lines **7b** and **7c(6)**). **7d** 838784**e** Deductions:(1) Disbursed from fund to pay benefits or purchase annuities during year **7e(1)** 407843(2) Administration charge made by carrier **7e(2)**(3) Transferred to separate account **7e(3)**(4) Other (specify below) **7e(4)** 5803

▶ LOAN WITHDRAWALS, FORFEITURES, FEES

(5) Total deductions **7e(5)** 413646**f** Balance at the end of the current year (subtract line **7e(5)** from line **7d**). **7f** 425138

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☐ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3))		9a(4)	
b Benefit charges (1) Claims paid	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2))		9b(3)	
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.	10b	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

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
		2017
		This Form is Open to Public Inspection.

For calendar plan year 2017 or fiscal plan year beginning **01/01/2017** and ending **12/31/2017**

A Name of plan BUCHANAN TECHNOLOGIES 401(K) PLAN	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 BUCHANAN TECHNOLOGIES, INC.	D Employer Identification Number (EIN) 75-2282786

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
AMERICAN FUNDS
95-1411037

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
COLUMBIA FUNDS
93-0577450

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
FRANKLIN TEMPLETON INVESTMENTS
94-3167260

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
INVESCO FUNDS
76-0528004

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

JANUS FUNDS

43-1804048

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

NUVEEN FUNDS

36-3817266

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

OPPENHEIMER FUNDS

13-2527171

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

PIMCO FUNDS

95-2632339

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

PIONEER INVESTMENTS

13-5657669

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

T. ROWE PRICE FUNDS

52-2264646

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

U.S. GLOBAL INVESTORS

74-1619375

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

VANGUARD FUNDS

23-1945930

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)

USI CONSULTING GROUP

06-1053228

(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 17 25 34 37 57 60 61 63 64 65	RECORDKEEPER	18108	Yes ☒ No ☐	Yes ☒ No ☐	0	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 ☐

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)

(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 ☐

(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
(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.	
(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.	
(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
(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

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

a Name:	BDO USA, LLP	b EIN:	13-5381590
c Position:	PLAN AUDITING FIRM		
d Address:	301 COMMERCE STREET SUITE 2000 FORT WORTH, TX 76102	e Telephone:	214-665-0798

Explanation: BDO USA WAS NOT A SUCCESSFUL RESPONDENT FOR NEW ENGAGEMENT.

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:

<div>SCHEDULE D (Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div>		<div>DFE/Participating Plan Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>		<div>OMB No. 1210-0110</div> <div>2017</div> <div>This Form is Open to Public Inspection.</div>	
For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017					
A Name of plan BUCHANAN TECHNOLOGIES 401(K) PLAN				B Three-digit plan number (PN) ▶ 002	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 BUCHANAN TECHNOLOGIES, INC.				D Employer Identification Number (EIN) 75-2282786	
Part I Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)					
a Name of MTIA, CCT, PSA, or 103-12 IE: MORLEY CAPITAL STABLE VALUE III					
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST					
c EIN-PN 93-6274329-001		d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		

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

Schedule D (Form 5500) 2017 v.170203

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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 2017 This Form is Open to Public Inspection
For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u>		
A Name of plan <u>BUCHANAN TECHNOLOGIES 401(K) 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>BUCHANAN TECHNOLOGIES, INC.</u>	D Employer Identification Number (EIN) <u>75-2282786</u>	

Part I Asset and Liability Statement			
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) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	2875	2053
(2) Participant contributions	1b(2)	13954	9656
(3) Other.....	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	12677	36207
(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)	94685	164775
(9) Value of interest in common/collective trusts.....	1c(9)	649615	
(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)	6129580	6909116
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		425138
(15) Other	1c(15)		

		(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:		
(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	6903386 7546945
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	0 0
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	6903386 7546945

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.

		(a) Amount	(b) Total
a	Contributions:		
(1)	Received or receivable in cash from: (A) Employers	2a(1)(A)	66984
	(B) Participants	2a(1)(B)	361318
	(C) Others (including rollovers)	2a(1)(C)	289112
(2)	Noncash contributions	2a(2)	
(3)	Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)	717414
b	Earnings on investments:		
(1)	Interest:		
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	28
	(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)	5771
	(F) Other	2b(1)(F)	
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)	5799
(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)	104974
	(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)	104974
(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)	0
(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)	0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		477
(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)		1018710
c Other income	2c		8624
d Total income. Add all income amounts in column (b) and enter total.....	2d		1855998

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	1182422	
(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)		1182422
f Corrective distributions (see instructions)	2f		4745
g Certain deemed distributions of participant loans (see instructions).....	2g		7164
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees	2i(1)	18108	
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		18108
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		1212439

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		643559
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: MOSS ADAMS

(2) EIN: 97-0189318

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.)	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.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	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?	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?	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.)	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.)	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?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	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.	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 2017 This Form is Open to Public Inspection.
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For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan <u>BUCHANAN TECHNOLOGIES 401(K) 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>BUCHANAN TECHNOLOGIES, INC.</u>	D Employer Identification Number (EIN) <u>75-2282786</u>

Part I	Distributions
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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>56-1354495</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	

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
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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
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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.
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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) 2017
v. 170203

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	14a	
b The plan year immediately preceding the current plan year	14b	
c The second preceding plan year	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	15a	
b The corresponding number for the second preceding plan year	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	16a	
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	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): _____

Report of Independent Auditors

To the Plan Administrator
Buchanan Technologies 401(k) Plan
Grapevine, Texas

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Buchanan Technologies 401(k) Plan (the Plan), which comprise the statement of net assets available for benefits as of December 31, 2017, and the related statement of changes in net assets available for benefits for the year ended December 31, 2017, 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 (DOL's) *Rules and Regulations for Reporting and Disclosure* under the Employee Retirement Income Security Act of 1974 (ERISA), the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 1, which was certified by WySTAR Global Retirement Solutions, a division of Wells Fargo Bank N.A., the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of and for the year ended December 31, 2017, that the information provided to the plan administrator by the trustee 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 the 2017 financial statements.

Other Matter

The supplemental schedule, Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2017, is required by the DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on this supplemental schedule.

Other Matter – 2016 Financial Statement

The financial statement of the Plan as of December 31, 2016 was audited by predecessor auditors. As permitted by 29 CFR 2520.103-8 of the DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA, the plan administrator instructed the predecessor auditors not to perform, and they did not perform, any auditing procedures with respect to the information certified by the trustee. Their report, dated October 10, 2017, indicated that (a) because of the significance of the information that they did not audit, they were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and, accordingly, they did not express an opinion on the financial statement, and (b) the form and content of the information included in the financial statement other than that derived from the certified investment information was presented in compliance with the DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the 2017 financial statements and supplemental schedule, other than that derived from the information certified by the trustee, 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 DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA.



Dallas, Texas
October 4, 2018

Sponsor Name: Buchanan Technologies, Inc.
Plan Name: Buchanan Technologies 401(k) Plan

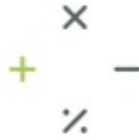
Sponsor EIN: 75-2282786
Plan Number: 002

2017 Form 5500, Schedule H, Attachment to 4i
Schedule of Assets Held at December 31, 2017

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current Value
<u>Interest Bearing Cash (Money Markets Fund/Cash Equivalent)</u>				
	Pioneer Investments	Pioneer U. S. Government Money I	+	36,207
<u>Insurance Company General Account</u>				
**	Standard Insurance Company	Stable Asset Fund Class 3	+	425,138
<u>Registered Investments Companies (Mutual Funds)</u>				
	American Funds	EuroPacific Growth	+	440,605
	Columbia Funds	Acorn International	+	25,022
	Columbia Funds	Mid-Cap Value	+	87,698
	Columbia Funds	Small Cap Value II	+	86,693
	Franklin Templeton Funds	Global Bond	+	11,759
	Franklin Templeton Funds	Gold and Precious Metals	+	250,814
	Franklin Templeton Funds	U.S. Government Securities	+	75,656
	Invesco Funds	Small Cap Discovery	+	156,154
	Janus Funds	Balanced Fund	+	1,038,031
	Nuveen Funds	Mid Cap Growth Opportunities	+	368,853
	Nuveen Funds	Real Estate Securities	+	79,930
	Oppenheimer Funds	Developing Markets	+	161,763
	Oppenheimer Funds	Senior Floating Rate	+	45,416
	PIMCO Funds	Real Return	+	15,350
	PIMCO Funds	Total Return	+	56,057
	Pioneer Investments	Equity Income	+	220,108
	Pioneer Investments	Global Hi-Yield	+	61,845
	Pioneer Investments	Strategic Income	+	160
	T. Rowe Price	Growth Stock	+	893,611
	US Global investors	World Precious Minerals	+	46,862
	Vanguard Funds	500 Index Admiral	+	752,699
	Vanguard Funds	Life Strategy Conservative	+	94,245
	Vanguard Funds	Life Strategy Growth	+	546,227
	Vanguard Funds	Life Strategy Moderate	+	279,605
	Vanguard Funds	Target Retirement 2015	+	150,766
	Vanguard Funds	Target Retirement 2025	+	166,183
	Vanguard Funds	Target Retirement 2035	+	217,006
	Vanguard Funds	Target Retirement 2045	+	557,838
	Vanguard Funds	Target Retirement 2050	+	22,165
*	Participant Loan Notes	Interest Rates from 4.25% to 5.25%, various maturity dates	-	164,775
Total Assets Held at 12/31/2017:				7,535,236

+ Cost information is not presented, as investment is participant directed

** The Stable Value Fund is reported at contract value on the Schedule H, as fair value



REPORT OF INDEPENDENT AUDITORS
AND FINANCIAL STATEMENTS WITH
SUPPLEMENTAL SCHEDULE

**BUCHANAN TECHNOLOGIES
401(K) PLAN**

December 31, 2017 and 2016



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Report of Independent Auditors

To the Plan Administrator
Buchanan Technologies 401(k) Plan
Grapevine, Texas

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Buchanan Technologies 401(k) Plan (the Plan), which comprise the statement of net assets available for benefits as of December 31, 2017, and the related statement of changes in net assets available for benefits for the year ended December 31, 2017, 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 (DOL's) *Rules and Regulations for Reporting and Disclosure* under the Employee Retirement Income Security Act of 1974 (ERISA), the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 1, which was certified by WySTAR Global Retirement Solutions, a division of Wells Fargo Bank N.A., the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of and for the year ended December 31, 2017, that the information provided to the plan administrator by the trustee 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 the 2017 financial statements.

Other Matter

The supplemental schedule, Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2017, is required by the DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on this supplemental schedule.

Other Matter – 2016 Financial Statement

The financial statement of the Plan as of December 31, 2016 was audited by predecessor auditors. As permitted by 29 CFR 2520.103-8 of the DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA, the plan administrator instructed the predecessor auditors not to perform, and they did not perform, any auditing procedures with respect to the information certified by the trustee. Their report, dated October 10, 2017, indicated that (a) because of the significance of the information that they did not audit, they were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and, accordingly, they did not express an opinion on the financial statement, and (b) the form and content of the information included in the financial statement other than that derived from the certified investment information was presented in compliance with the DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the 2017 financial statements and supplemental schedule, other than that derived from the information certified by the trustee, 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 DOL's *Rules and Regulations for Reporting and Disclosure* under ERISA.



Dallas, Texas
October 4, 2018

Buchanan Technologies 401(k) Plan

Statements of Net Assets Available for Benefits

	December 31,	
	2017	2016
ASSETS		
Investments, at fair value		
Registered investment companies	\$ 6,909,116	\$ 6,129,580
Interest bearing cash equivalent	36,207	12,677
Common collective trust, at net asset value	-	649,615
Guaranteed investment contract, at contract value	425,138	-
	<hr/>	<hr/>
Total investments	7,370,461	6,791,872
Receivables		
Notes receivable from participants	164,775	94,685
Participant contributions	9,656	13,954
Employer contributions	2,053	2,875
	<hr/>	<hr/>
	176,484	111,514
	<hr/>	<hr/>
TOTAL ASSETS	7,546,945	6,903,386
	<hr/>	<hr/>
LIABILITIES		
Accrued expenses	-	-
Excess contribution payable	-	-
	<hr/>	<hr/>
TOTAL LIABILITIES	-	-
	<hr/>	<hr/>
NET ASSETS AVAILABLE FOR BENEFITS	\$ 7,546,945	\$ 6,903,386
	<hr/> <hr/>	<hr/> <hr/>

Buchanan Technologies 401(k) Plan

Statement of Changes in Net Assets Available for Benefits

	Year Ended December 31, 2017
ADDITIONS TO NET ASSETS ATTRIBUTED TO	
Investment income	
Net appreciation in fair value of investments	\$ 1,027,839
Dividends	104,974
Total investment income	1,132,813
Interest income on notes receivable from participants	5,771
Contributions	
Participant	361,318
Employer	66,984
Rollovers	289,112
Total contributions	717,414
Total additions	1,855,998
DEDUCTIONS FROM NET ASSETS ATTRIBUTED TO	
Benefits paid to participants	1,182,422
Deemed distributions	7,164
Corrective distributions	4,745
Administrative expenses	18,108
Total deductions	1,212,439
CHANGE IN NET ASSETS	643,559
NET ASSETS AVAILABLE FOR BENEFITS	
Beginning of year	6,903,386
End of year	\$ 7,546,945

Buchanan Technologies 401 (k) Plan Notes to Financial Statements

Note 1 – Description of Plan

The following description of the Buchanan Technologies 401(k) Plan (the Plan) provides only general information. Participants should refer to the Plan Agreement, as amended, for a more complete description of Plan provisions.

General

The Plan is a defined contribution plan covering substantially all employees of Buchanan Technologies Inc., and is subject to provisions of the Employee Retirement Income Security Act of 1974 (ERISA). Buchanan Technologies, Inc. (the Company) is the Plan's sponsor and serves as plan administrator.

Plan Administration

The Plan is administered by Buchanan Technologies; Inc. USI Consulting Group is the Plan's recordkeeper. The Plan's current trustee is WySTAR Global Retirement Solutions, a division of Wells Fargo Bank, N.A.

Certified Assets

The Plan has obtained certification from WySTAR Global Retirement Solutions, a division of Wells Fargo Bank, N.A. (the Trustee) that the information provided to the Plan by the trustee related to investments is complete and accurate. Accordingly, as permitted by 29 CFR 2520.103-8 of the Department of Labor's (DOL) *Rules and Regulations for Reporting and Disclosure* under ERISA, the Plan administrator instructed the Plan's independent auditors not to perform any auditing procedures with respect to all the investments and related investment income as of and for the year ended December 31, 2017.

Eligibility

Employees of the Company are eligible to participate in the Plan upon employment with the Company. All employees covered by the Plan are eligible to participate upon their date of hire, and entered into the Plan the first day of the month following the date of hire.

Contributions

Participant Contributions – Each year, participants may contribute up to the maximum amount permitted by the Internal Revenue Service (IRS), as defined by the Plan. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan unless they affirmatively elect not to participate in the Plan. Automatically enrolled participants have their deferral rate set at 1% of eligible compensation and their contributions invested in a designated fund until elected otherwise by the participant.

Employer Match and Profit Sharing Contributions – The Company may elect to make discretionary matching and profit sharing contributions to the Plan. The Company matches 25% of employee contributions, limited to the first 6% of eligible compensation deferred to the Plan. Profit sharing contributions are allocated to participants in the same proportion as a participant's compensation bears to the total of all participants' compensation.

Contributions are subject to regulatory limitations.

Buchanan Technologies 401(k) Plan

Notes to Financial Statements

Note 1 – Description of Plan (continued)

Participant Accounts

Each participant's account is credited with the participant's contributions and Company matching contributions as well as allocations of the Company's profit sharing contributions and Plan earnings. Participant accounts are charged with an allocation of administrative expenses that are paid by the Plan. Allocations are based on participant earnings, account balances, or specific participant transactions, 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 account into various investment options offered by the Plan.

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. Participants vest in the Company's contributions based on the following schedule:

<u>Years of Service</u>	<u>Vesting Percentage</u>
Less than 1	0%
1	20%
2	40%
3	60%
4	80%
5 or more	100%

Notes Receivable from Participants

Participants may borrow from their accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are issued by the Plan and secured by the balance in the participant's account. All loans must be repaid within a period of five years, unless the loan is used to purchase a principal residence, in which case, the loan must be repaid within a reasonable period of time not to exceed fifteen years. Under the terms of the Plan agreement, plan loans will bear a reasonable rate of interest determined by the Plan administrator. Principal and interest is paid ratably through payroll deductions. As of December 31, 2017, the rates of interest on outstanding loans ranged from 4.25 to 5.25% with various maturity dates.

Payment of Benefits

On termination of service due to death, disability, or retirement, a participant may elect to receive either a lump-sum amount equal to the value of the participant's vested interest in his or her account. For termination of service for other reasons, a participant may receive the value of the vested interest in his or her account as a lump-sum distribution.

Buchanan Technologies 401 (k) Plan

Notes to Financial Statements

Note 1 – Description of Plan (continued)

Forfeitures

Forfeitures are the nonvested portion of a participant's account that is lost upon termination of employment. Forfeitures are retained in the Plan, and will first be used to pay plan administrative expenses, with any remaining amount used to reduce future Company contributions. As of December 31, 2017 and 2016, forfeited nonvested accounts totaled \$36,207 and \$12,677, respectively. For the year ended December 31, 2017, \$10,000 was used for payment of plan administrative expenses.

Note 2 – Summary of Significant Accounting Policies

Basis of Accounting

The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, using the accrual method of accounting.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires the use of estimates and assumptions that may affect certain amounts and disclosures. Accordingly, actual results could differ from those estimates.

Investment Valuation

The investments are reported at fair value. The Plan's trustee, WySTAR Global Retirement Solutions, a division of Wells Fargo Bank, N.A., certifies the fair market value of all investments. If available, quoted market prices are used to value investments.

Fair value is the price that would be received to sell an asset or paid to transfer a liability (the exit price) in an orderly transaction between market participants at the measurement date. See Note 3 for discussion of fair value measurements.

Contract value is the relevant measurement for assets invested in fully benefit-responsive investment contracts because contract value is the amount participants normally would receive if they were to initiate permitted transactions under the terms of the Plan.

Income Recognition

Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date. Interest income is recorded on the accrual basis. The net appreciation in fair value of investments consists of both the realized gains and losses and unrealized appreciation and depreciation of those investments.

Notes Receivable from Participants

Notes receivable from participants are measured at amortized cost, which represents unpaid principal balance plus accrued but unpaid interest. Delinquent notes receivable from participants are reclassified as distributions upon the occurrence of a distributable event, based on the terms of the Plan Agreement. No allowance for credit losses has been recorded as of December 31, 2017 or 2016.

Payment of Benefits

Benefits are recorded when paid.

Buchanan Technologies 401(k) Plan

Notes to Financial Statements

Note 2 – Summary of Significant Accounting Policies (continued)

Expenses

Certain expenses of maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net appreciation in fair value of investments.

Subsequent Events

The Plan has evaluated subsequent events through October 4, 2018, which is the date the financial statements were available to be issued.

Note 3 – 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 as follows:

- | | |
|----------------|--|
| Level 1 | Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities the plan has the ability to access. |
| Level 2 | Inputs to the valuation methodology include quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in inactive markets; inputs other than quoted prices that are observable for the asset or liability; and inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability. |
| Level 3 | Inputs to the valuation methodology are unobservable and significant to the fair value measurement. |

The asset 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 maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation techniques used for assets measured at fair value.

Registered Investment Companies (Mutual Funds) and Money Market Funds – Valued at the daily closing price as reported by the fund. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The funds held by the Plan are deemed to be actively traded. Mutual funds held by the Plan are open-end mutual funds that are registered with the U.S. Securities and Exchange Commission.

Buchanan Technologies 401 (k) Plan Notes to Financial Statements

Note 3 – Fair Value Measurements (continued)

The valuation methods used by the Plan 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.

The following table discloses the fair value hierarchy of the Plan's assets by level as of December 31, 2017 and 2016:

Fair Value Measurement at December 31, 2017				
	Level 1	Level 2	Level 3	Total
Registered investment companies	\$ 6,909,116	\$ -	\$ -	\$ 6,909,116
Interest bearing cash equivalent	36,207	-	-	36,207
Total assets in the fair value hierarchy	<u>\$ 6,945,323</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 6,945,323</u>
Fair Value Measurement at December 31, 2016				
	Level 1	Level 2	Level 3	Total
Registered investment companies	\$ 6,129,580	\$ -	\$ -	\$ 6,129,580
Interest bearing cash equivalent	12,677	-	-	12,677
Total assets in the fair value hierarchy	<u>\$ 6,142,257</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 6,142,257</u>
Investments measured at NAV (practical expedient)				<u>649,615</u>
Investments at fair value				<u>\$ 6,791,872</u>

Note 4 – Guaranteed Investment Contract with Insurance Company

In 2017, the Plan entered into a fully benefit-responsive investment contract (FBRIC) with Standard Insurance Company (Standard). Standard maintains the contributions in a general account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The contract issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan. The crediting rate is based on a formula established by the contract issuer but may not be less than 1%. This rate is guaranteed for the duration of the contract. Standard reserves the right to change the guaranteed maximum rate after the company gives sixty days written notice of the change. The FBRIC does not permit the insurance company to terminate the agreement prior to the scheduled maturity date.

The contract meets the FBRIC criteria and therefore is reported at contract value. Contract value is the relevant measure for FBRICs because this is the amount received by participants if they were to initiate permitted transactions under the terms of the Plan. Contract value, as reported to the Plan by Standard Insurance Company, represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

Buchanan Technologies 401(k) Plan

Notes to Financial Statements

Note 4 – Guaranteed Investment Contract with Insurance Company (continued)

The Plan's ability to receive amounts due is dependent on the issuer's ability to meet its financial obligations, which may be affected by future economic and regulatory developments.

Certain events might limit the ability of the Plan to transact at contract value with the issuer. Such events include the following: (1) amendments to the plan documents (including complete or partial plan termination or merger with another plan), (2) changes to the Plan's prohibition on competing investment options or deletion of equity wash provisions, (3) bankruptcy of the plan sponsor or other plan sponsor events (for example, divestitures or spin-offs of a subsidiary) that cause a significant withdrawal from the plan, or (4) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA, (5) premature termination of the contract. No events are probable of occurring that might limit the Plan's ability to transact at contract value with the contract issuer and that also would limit the ability of the Plan to transact at contract value with the participants.

In addition, certain events allow the issuer to terminate the contract with the Plan and settle at an amount different from contract value. Examples of such events include the following: (1) The Plan is not abiding by state and federal law, (2) the Plan has not rendered the performance necessary to comply with the terms of the contract, (3) if the balance in the Plan's investment funds have fallen below \$25,000 (4) if the internal revenue service disqualifies the plan, or (5) If the Plan has not been adopted within a reasonable period of time.

Note 5 – Tax Status

The plan document is a prototype standardized defined contribution plan that received a favorable opinion letter from the Internal Revenue Service on 3/31/2014, which stated that the plan, as then designed, was in accordance with applicable sections of the Internal Revenue Code (IRC). The plan administrator believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

In accordance with guidance on accounting for uncertainty in income taxes, the plan administrator has evaluated the Plan's tax positions and does not believe the Plan has any uncertain tax positions that require disclosure or adjustment to the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

Note 6 – Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market volatility, and credit risks. It is reasonably possible, given the level of risk associated with investment securities, that changes in the values of the investments in the near term could materially affect a participant's account balance and the amounts reported in the statement of net assets available for benefits.

Buchanan Technologies 401 (k) Plan

Notes to Financial Statements

Note 7 – Party-In-Interest Transactions

Fees incurred by the Plan for the investment management services are included in net appreciation in fair value of the investment, as they are paid through revenue sharing, rather than a direct payment. The Plan made direct payments to the third party administrator, which was not covered by revenue sharing, of \$13,693, included in administrative expenses, for the year ended December 31, 2017. The Company pays directly any other fees related to the Plan's operations. Notes receivable from participants and the related interest income are considered related party transactions.

Note 8 – Plan Termination

Although it has not expressed any intent to do so, the Company has the right to terminate the Plan and discontinue its contributions at any time, subject to the provisions of ERISA. If the Plan is terminated, amounts allocated to a participant's account become fully vested.

Supplemental Schedule

Buchanan Technologies 401(k) Plan

EIN: 75-2282786

PLAN #: 002

Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year)

December 31, 2017

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
		<u>Interest Bearing Cash (Money Markets Fund/Cash Equivalent)</u>		
	Pioneer Investments	Pioneer U. S. Government Money	+	\$ 36,207
		<u>Insurance Company General Account</u>		
**	Standard Insurance Company	Stable Asset Fund Class 3	+	425,138
		<u>Registered Investments Companies (Mutual Funds)</u>		
	American Funds	EuroPacific Growth	+	440,605
	Columbia Funds	Acorn International	+	25,022
	Columbia Funds	Mid-Cap Value	+	87,698
	Columbia Funds	Small Cap Value II	+	86,693
	Franklin Templeton Funds	Global Bond	+	11,759
	Franklin Templeton Funds	Gold and Precious Metals	+	250,814
	Franklin Templeton Funds	U.S. Government Securities	+	75,656
	Invesco Funds	Small Cap Discovery	+	156,154
	Janus Funds	Balanced Fund	+	1,038,031
	Nuveen Funds	Mid Cap Growth Opportunities	+	368,853
	Nuveen Funds	Real Estate Securities	+	79,930
	Oppenheimer Funds	Developing Markets	+	161,763
	Oppenheimer Funds	Senior Floating Rate	+	45,416
	PIMCO Funds	Real Return	+	15,350
	PIMCO Funds	Total Return	+	56,057
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	Pioneer Investments	Global Hi-Yield	+	61,845
	Pioneer Investments	Strategic Income	+	160
	T. Rowe Price	Growth Stock	+	893,611
	US Global investors	World Precious Minerals	+	46,862
	Vanguard Funds	500 Index Admiral	+	752,699
	Vanguard Funds	Life Strategy Conservative	+	94,245
	Vanguard Funds	Life Strategy Growth	+	546,227
	Vanguard Funds	Life Strategy Moderate	+	279,605
	Vanguard Funds	Target Retirement 2015	+	150,766
	Vanguard Funds	Target Retirement 2025	+	166,183
	Vanguard Funds	Target Retirement 2035	+	217,006
	Vanguard Funds	Target Retirement 2045	+	557,838
	Vanguard Funds	Target Retirement 2050	+	22,165
*	Participant Loan Notes	Interest Rates from 4.25% to 5.25%, various maturity dates	-	164,775
*	Participant and employer contributions receivable		-	11,709
Total Assets Held at 12/31/2017:			\$	7,546,945

* Indicates party-in-interest.

+ Cost information is not presented, as investment is participant directed

** The Stable Value Fund is reported at contract value on the Schedule H, as fair value