

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 2016 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information		
For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</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>METCUT EMPLOYEE STOCK OWNERSHIP TRUST</u>	1b Three-digit plan number (PN) ►	<u>003</u>	
	1c Effective date of plan	<u>01/31/1976</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>METCUT RESEARCH ASSOCIATES INC</u> <u>METCUT RESEARCH INC</u> <u>3980 ROSSLYN DR</u> <u>CINCINNATI, OH 45209-1110</u>	2b Employer Identification Number (EIN) <u>31-0599320</u>	2c Plan Sponsor's telephone number <u>513-271-5100</u>	
	2d Business code (see instructions) <u>812990</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	<u>Filed with authorized/valid electronic signature.</u>	<u>07/31/2017</u>	<u>GREGG UEBELHOR</u>
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	<u>Filed with authorized/valid electronic signature.</u>	<u>07/31/2017</u>	<u>GREGG UEBELHOR</u>
	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
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

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Form 5500 (2016)
v. 160205

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 has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name	4b EIN 4c PN
5 Total number of participants at the beginning of the plan year	5 174
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) 174
a(2) Total number of active participants at the end of the plan year	6a(2) 165
b Retired or separated participants receiving benefits.....	6b 17
c Other retired or separated participants entitled to future benefits	6c
d Subtotal. Add lines 6a(2) , 6b , and 6c	6d 182
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	6e
f Total. Add lines 6d and 6e	6f 182
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g 182
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	6h 0
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: 20 2Q	
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)	9b Plan benefit arrangement (check all that apply)
(1) ☐ Insurance	(1) ☐ Insurance
(2) ☐ Code section 412(e)(3) insurance contracts	(2) ☐ Code section 412(e)(3) insurance contracts
(3) ☒ Trust	(3) ☒ Trust
(4) ☐ General assets of the sponsor	(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	b General Schedules
(1) ☒ R (Retirement Plan Information)	(1) ☒ H (Financial Information)
(2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary	(2) ☐ I (Financial Information – Small Plan)
(3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	(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 2016 Form M-1 annual report. If the plan was not required to file the 2016 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 H (Form 5500) <small>Internal Revenue Service</small> <hr/> <small>Department of Labor</small> <small>Employee Benefits Security Administration</small> <hr/> <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.	<small>OMB No. 1210-0110</small> 2016 This Form is Open to Public Inspection
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016		
A Name of plan METCUT EMPLOYEE STOCK OWNERSHIP TRUST	B Three-digit plan number (PN) ►	003
C Plan sponsor's name as shown on line 2a of Form 5500 METCUT RESEARCH ASSOCIATES INC	D Employer Identification Number (EIN) 31-0599320	

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)		
(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)	1268379	1865161
(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)		
(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)		
(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)	19822084	20620440
(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	21090463	22485601

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	21090463	22485601
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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)	650000	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		650000
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	5828	
(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)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		5828
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)	549000	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		549000
(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)	798356	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		798356

		(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)		
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		2003184

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	608046	
(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)		608046
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)		
(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)		0
j Total expenses. Add all expense amounts in column (b) and enter total	2j		608046

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		1395138
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: **BKD, LLP**

(2) EIN: **44-0160260**

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		1000000
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	
o Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service?	4o		X	

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

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.)

Part V Trust Information	
6a Name of trust METCUT RESEARCH EMPLOYEE STOCK OWNERSHIP TRUST	6b Trust's EIN 311394410
6c Name of trustee or custodian METCUT RESEARCH	6d Trustee's or custodian's telephone number 513-271-5100

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 2016 This Form is Open to Public Inspection.
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan <u>METCUT EMPLOYEE STOCK OWNERSHIP TRUST</u>	B Three-digit plan number (PN) ▶ <u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>METCUT RESEARCH ASSOCIATES INC</u>	D Employer Identification Number (EIN) <u>31-0599320</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	
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>31-1394410</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.)
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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

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Schedule R (Form 5500) 2016
v. 160205

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
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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): _____	

Part VII	IRS Compliance Questions
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20a Is the plan a 401(k) plan? If "No," skip b	☐ Yes ☐ No
20b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section 401(k)(3) for the plan year? Check all that apply:	☐ Design-based safe harbor ☐ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A
21a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan year? Check all that apply:	☐ Ratio percentage test ☐ Average benefit test ☐ N/A
21b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) for the plan year by combining this plan with any other plan under the permissive aggregation rules?	☐ Yes ☐ No
22a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of the letter / / and the serial number .	
22b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination letter / / .	

**Metcut Research Associates Inc.
Employee Stock Ownership Plan**

EIN 31-0599320 PN 003

Independent Auditor's Report and Financial Statements
December 31, 2016 and 2015



Metcut Research Associates Inc.
Employee Stock Ownership Plan
December 31, 2016 and 2015

Contents

Independent Auditor's Report.....	1
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Financial Statements

Statements of Net Assets Available for Benefits.....	3
Statements of Changes in Net Assets Available for Benefits.....	4
Notes to Financial Statements	5

Supplemental Schedule

Schedule H, Line 4i – Schedule of Assets (Held at End of Year)	12
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Independent Auditor's Report

Board of Trustees
Metcut Research Associates Inc. Employee Stock Ownership Plan
Cincinnati, Ohio

We have audited the accompanying financial statements of the Metcut Research Associates Inc. Employee Stock Ownership Plan, which comprise the statements of net assets available for benefits as of December 31, 2016 and 2015, and the related statements of changes in net assets available for benefits for the years then ended, 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 our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Metcut Research Associates Inc. Employee Stock Ownership Plan as of December 31, 2016 and 2015, and the changes in its net assets available for benefits for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying supplemental schedule listed in the table of contents is presented for the purpose 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*. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

BKD, LLP

Cincinnati, Ohio
July 26, 2017

Federal Employer Identification Number: 44-0160260

Metcut Research Associates Inc.
Employee Stock Ownership Plan
Statements of Net Assets Available for Benefits
December 31, 2016 and 2015

Assets	2016	2015
Investments, at Fair Value		
Metcut Research Associates Inc. common stock	\$ 20,620,440	\$ 19,822,084
Interest-bearing cash	<u>1,865,161</u>	<u>1,268,379</u>
Net Assets Available for Benefits	<u><u>\$ 22,485,601</u></u>	<u><u>\$ 21,090,463</u></u>

Metcut Research Associates Inc.
Employee Stock Ownership Plan
Statements of Changes in Net Assets Available for Benefits
Years Ended December 31, 2016 and 2015

	2016	2015
Investment Income		
Net appreciation in fair value of investments	\$ 798,356	\$ 1,273,628
Interest	5,828	652
Dividends	549,000	686,250
	<u>1,353,184</u>	<u>1,960,530</u>
Contributions		
Employer	<u>650,000</u>	<u>750,000</u>
Total additions	2,003,184	2,710,530
Deductions		
Distributions to participants	<u>608,046</u>	<u>971,394</u>
Net Increase	1,395,138	1,739,136
Net Assets Available for Benefits, Beginning of Year	<u>21,090,463</u>	<u>19,351,327</u>
Net Assets Available for Benefits, End of Year	<u><u>\$ 22,485,601</u></u>	<u><u>\$ 21,090,463</u></u>

Metcut Research Associates Inc. Employee Stock Ownership Plan

Notes to Financial Statements

December 31, 2016 and 2015

Note 1: Description of the Plan

The following description of the Metcut Research Associates Inc. Employee Stock Ownership Plan (Plan) provides only general information. Participants should refer to the Plan document and *Summary Plan Description* for a more complete description of the Plan's provisions, which are available from the plan administrator.

General

Metcut Research Associates Inc. (Company) established the Plan effective as of January 31, 1976. As of February 1, 1991, the Plan was amended and operates, in relevant part, as an employee stock ownership plan (ESOP), and is designed to comply with Section 4975(e)(7) and the regulations thereunder of the Internal Revenue Code of 1986, as amended (Code) and is subject to the applicable provisions of the *Employee Retirement Income Security Act of 1974*, as amended (ERISA). The Plan is administered by a board of trustees comprised of three persons appointed by the Metcut Research Associates Inc. Board of Directors (these individuals are collectively referred to as the Trustee in the trust agreement covering the plan). The Company maintains the required employment records for all participants. All shares of the Company have been allocated to participants.

The Plan purchased Company common shares and holds the stock in a trust established under the Plan. During 2015, the Plan purchased 3 shares of common stock of the Company. No shares were purchased in 2016.

Participation

Employees of the Company and its participating subsidiaries are generally eligible to participate in the Plan after one year of service providing they worked at least 1,000 hours during such plan year and are 21 years or older. Participants who do not have at least 1,000 hours of service during such plan year are generally not eligible for an allocation of Company contributions for such year.

Participant Accounts

The Plan is a defined contribution plan under which a separate individual account is established for each participant. Each participant's account is credited as of the last day of each plan year with an allocation of shares of the Company's common stock released by the Trustee from the forfeitures of terminated participants' nonvested accounts. Only those participants who are eligible employees of the Company will receive an allocation. Allocations are based on a participant's eligible compensation, relative to total eligible compensation. Employer contributions are allocated to each participant's account based upon the relation of the participant's compensation to total compensation for the Plan year. Plan earnings are allocated to each participant's account based on the ratio of the participant's beginning of the year account balance to all participants' beginning of the year account balances.

Metcut Research Associates Inc. Employee Stock Ownership Plan

Notes to Financial Statements

December 31, 2016 and 2015

Vesting

Participants are 100% vested after three years of service. Participants terminating due to normal retirement, death or disability will be 100% vested.

Payment of Benefits

The total amount of any distribution will depend on a number of factors such as the number of years the individual has been a participant, the extent of Employer contributions during those years and the earnings (losses) of the trust fund during the period. The distribution of a participant's vested benefits may occur after retirement, separation from service or death. All distributions will be made in a lump sum manner and either paid in cash or Company stock as elected by the participant. In 2016 and 2015, all distributions were paid in cash.

Diversification is offered to participants close to retirement so that they may have the opportunity to move part of the value of their investment in Company common stock into investments, which are more diversified. Participants who are at least age 55 with at least 10 years of participation in the Plan may elect to diversify a portion of their account. Diversification is offered to each eligible participant over a six-year period. In each of the first five years, a participant may diversify up to 25% of the value of his or her account. In the sixth year, the percentage changes to 50%. Participants who elect to diversify receive a cash distribution.

At December 31, 2016 and 2015, plan assets include \$1,912,877 and \$2,352,700 respectively, allocated to accounts of terminated or retired participants who have not yet been paid.

Voting Rights

Each participant is entitled to exercise voting rights attributable to the shares allocated to his or her account and is notified by the Trustee prior to the time that such rights are to be exercised.

Forfeitures

Plan forfeitures are allocated to each participant's account based upon the relation of the participant's compensation to total compensation for the Plan year. There were no forfeitures of terminated nonvested account balances allocated to remaining participants during the years ended December 31, 2016 and 2015. There were no forfeited nonvested accounts to be allocated to participant accounts in future years as of December 31, 2016 and 2015.

Plan Termination

The Company reserves the right to terminate the Plan at any time, subject to Plan provisions. Upon such termination of the Plan, the interest of each participant in the trust fund will be distributed to such participant or the participant's beneficiary at the time prescribed by the Plan terms and the

Metcut Research Associates Inc. Employee Stock Ownership Plan

Notes to Financial Statements

December 31, 2016 and 2015

Code. Upon termination of the Plan, the ESOP Committee shall direct the Trustee to pay all liabilities and expenses of the trust fund and all participants will become 100% vested in their accounts.

Note 2: Summary of Significant Accounting Policies

Basis of Accounting

The accompanying financial statements are prepared on the accrual basis of accounting.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of net assets and changes in net assets and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

Investment Valuation and Income Recognition

The common shares of the Company are valued at fair value on December 31, 2016 and 2015. Fair value is determined by annual independent appraisals.

Purchases and sales of securities are recorded on a trade-date basis. Dividend income is accrued on the ex-dividend date. Realized gains and losses from security transactions are reported on the average cost method. Net appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Payment of Benefits

Benefit payments to participants are recorded upon distribution.

Administrative Expenses

Administrative expenses may be paid by the Company or the Plan, at the Company's discretion.

Plan Tax Status

The Plan obtained its latest determination letter on August 8, 2016, in which the Internal Revenue Service stated that the Plan and related trust, as then designed, were in compliance with the applicable requirements of the Internal Revenue Code (IRC) and therefore not subject to tax. Although the Plan has been amended since receiving its determination letter (in 2017), the Plan Administrator believes that the Plan is designed, and is currently being operated, in compliance

Metcut Research Associates Inc. Employee Stock Ownership Plan

Notes to Financial Statements

December 31, 2016 and 2015

with the applicable requirements of the IRC and, therefore, believes that the Plan is qualified, and the related trust is tax exempt.

Note 3: Administration of Plan Assets

The Trustee of the Plan hold the Plan's assets, which consist principally of Metcut Research Associates, Inc. common shares.

Company contributions are held and managed by the Trustee, who invests cash received, interest and dividend income and makes distributions to participants.

Officers or employees of the Company or its subsidiaries perform certain administrative functions. No such officer or employee receives compensation from the Plan. Administrative expenses for the Trustee's fees are paid directly by the Company.

Note 4: Investments

The Plan's investments, at December 31, 2016 and 2015, are presented in the following tables:

	2016	
	Cost	Fair Value
Metcut Research Associates Inc. common stock (2,745 shares)	\$ 4,300,674	\$ 20,620,440
Interest-bearing cash	1,865,161	1,865,161
	<u>\$ 6,165,835</u>	<u>\$ 22,485,601</u>
	2015	
	Cost	Fair Value
Metcut Research Associates Inc. common stock (2,745 shares)	\$ 4,300,674	\$ 19,822,084
Interest-bearing cash	1,268,379	1,268,379
	<u>\$ 5,569,053</u>	<u>\$ 21,090,463</u>

Interest realized on the Plan's cash account for 2016 and 2015 was \$5,828 and \$652, respectively. Dividends realized on the Plan's investments for 2016 and 2015 were \$549,000 and \$686,250, respectively.

Metcut Research Associates Inc. Employee Stock Ownership Plan

Notes to Financial Statements

December 31, 2016 and 2015

Note 5: Disclosures About Fair Value of Plan Assets

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. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

- Level 1** Quoted prices in active markets for identical assets or liabilities
- Level 2** Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities
- Level 3** Unobservable inputs supported by little or no market activity and are significant to the fair value of the assets or liabilities

Following is a description of the valuation methodologies and inputs used for assets measured at fair value on a recurring basis and recognized in the accompanying statements of net assets available for benefits, as well as the general classification of such assets pursuant to the valuation hierarchy. There have been no significant changes in the valuation techniques during the year ended December 31, 2016. The Plan had no liabilities measured at fair value on a recurring basis. In addition, the Plan had no assets or liabilities measured at fair value on a nonrecurring basis. For assets classified within Level 3 of the fair value hierarchy, the process used to develop the reported fair value is described below.

Investments

Where quoted market prices are available in an active market, securities are classified within Level 1 of the valuation hierarchy. Level 1 securities include interest-bearing cash. If quoted market prices are not available, then fair values are estimated by using quoted prices of securities with similar characteristics or independent asset pricing services and pricing models, the inputs of which are market-based or independently sourced market parameters, including, but not limited to, yield curves, interest rates, volatilities, prepayments, defaults, cumulative loss projections and cash flows. Such securities are classified in Level 2 of the valuation hierarchy. The Plan held no Level 2 securities. In certain cases where Level 1 or Level 2 inputs are not available, securities are classified within Level 3 of the hierarchy. Level 3 securities include Metcut Research Associates Inc. common stock. See the table below for inputs and valuation techniques used for Level 3 securities.

Fair value determinations for Level 3 measurements of securities are the responsibility of Plan Management. Plan Management contracts with a pricing specialist to generate fair value estimates on an annual basis. Plan Management challenges the reasonableness of the assumptions used and reviews the methodology to ensure the estimated fair value complies with accounting standards generally accepted in the United States.

Metcut Research Associates Inc. Employee Stock Ownership Plan

Notes to Financial Statements

December 31, 2016 and 2015

Level 3 Reconciliation

The following is a reconciliation of the beginning and ending balances of recurring fair value measurements recognized in the accompanying statements of net assets available for benefits using significant unobservable (Level 3) inputs:

	Metcut Research Associates Inc. Common Stock
Balance, January 1, 2015	\$ 18,528,215
Net appreciation	1,273,628
Stock purchase	<u>20,241</u>
Balance, December 31, 2015	19,822,084
Net appreciation	<u>798,356</u>
Balance, December 31, 2016	<u><u>\$ 20,620,440</u></u>

All appreciation indicated above represents unrealized gains related to assets still held at December 31, 2016 and 2015, respectively.

Unobservable (Level 3) Inputs

The following table presents qualitative information about unobservable inputs used in recurring Level 3 fair value measurements.

	Fair Value at 12/31/16	Fair Value at 12/31/15	Valuation Technique	Unobservable Inputs
Company common stock	\$ 20,620,440	\$ 19,822,084	Adjusted book value Adjusted earnings value	Weighted average cost of capital Long-term revenue growth rate Long-term pretax operating margin Discount for various operating factors Discount for lack of liquidity Discount for lack of wide dissemination of publicly available information

Metcut Research Associates Inc. Employee Stock Ownership Plan

Notes to Financial Statements

December 31, 2016 and 2015

Note 6: Employer Contributions

The Company may make contributions in cash or in employer shares to the Plan at its discretion each plan year. In 2016 and 2015, Company contributions were made in cash.

Note 7: Party-in-Interest Transactions

Party-in-interest transactions include those with fiduciaries or employees of the Plan, any person who provides services to the Plan, an employer whose employees are covered by the Plan, an employee organization whose members are covered by the Plan, a person who owns 50 percent or more of such an employer or employee association, or relatives of such persons.

The Company provides certain administrative services at no cost to the Plan.

Note 8: Risks and Uncertainties

The Plan primarily invests in Company common stock, which is exposed to various risks, such as market and credit risk. Due to the level of risk associated with such investment securities and the level of uncertainty related to changes in the value of such investments, it is at least reasonably possible that changes in risk in the near term could materially affect the participants' account balances and the amounts reported in the statements of net assets available for benefits and the statements of changes in net assets available for benefits.

Note 9: Subsequent Events

Subsequent events have been evaluated through the date of the Independent Auditor's Report, which is the date the financial statements were available to be issued.

Supplemental Schedule

**Metcut Research Associates Inc.
Employee Stock Ownership Plan**

EIN 31-0599320 PN 003

**Schedule H, Line 4i – Schedule of Assets (Held at End of Year)
December 31, 2016**

Identity of Issuer	Description of Investment	Cost	Current Value
Interest-bearing cash	Checking accounts bearing interest at rates between 0.25% and 0.70%	\$ 1,865,161	\$ 1,865,161
*Metcut Research Associates Inc.	2,745 shares of common stock	<u>4,300,674</u>	<u>20,620,440</u>
		<u>\$ 6,165,835</u>	<u>\$ 22,485,601</u>

* Party-in-interest to the Plan

**Metcut Research Associates Inc.
Employee Stock Ownership Plan**

EIN 31-0599320 PN 003

**Schedule H, Line 4i – Schedule of Assets (Held at End of Year)
December 31, 2016**

Identity of Issuer	Description of Investment	Cost	Current Value
Interest-bearing cash	Checking accounts bearing interest at rates between 0.25% and 0.70%	\$ 1,865,161	\$ 1,865,161
*Metcut Research Associates Inc.	2,745 shares of common stock	<u>4,300,674</u>	<u>20,620,440</u>
		<u>\$ 6,165,835</u>	<u>\$ 22,485,601</u>

* Party-in-interest to the Plan