

Form 5500-SF <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</small>	Short Form Annual Return/Report of Small Employee Benefit Plan This form is required to be filed 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-SF.	OMB Nos. 1210-0110 1210-0089 <div style="border: 1px solid black; text-align: center; padding: 5px; font-weight: bold; font-size: 1.2em;">2015</div> This Form is Open to Public Inspection
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Part I Annual Report Identification Information	
For calendar plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015	
A This return/report is for:	☒ a single-employer plan ☐ a multiple-employer plan (not multiemployer) (Filers checking this box must attach a list of participating employer information in accordance with the form instructions) ☐ a one-participant plan ☐ a foreign plan
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 Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ DFVC program ☐ special extension (enter description)

Part II Basic Plan Information—enter all requested information			
1a Name of plan ALLEN COUNTY COOPERATIVE PENSION TRUST	1b Three-digit plan number (PN) ►	003	
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) AG PLUS 401 NORTH MAIN STREET P.O. BOX 306 SOUTH WHITLEY, IN 46787		1c Effective date of plan 01/01/1994	
2b Employer Identification Number (EIN) 35-0302800			
2c Sponsor's telephone number 260-723-5141			
2d Business code (see instructions) 115110			
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	
5a Total number of participants at the beginning of the plan year		4c PN	
b Total number of participants at the end of the plan year		5a 40	
c Number of participants with account balances as of the end of the plan year (defined benefit plans do not complete this item)		5b 40	
d(1) Total number of active participants at the beginning of the plan year		5c	
d(2) Total number of active participants at the end of the plan year		5d(1) 6	
e Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested		5d(2) 6	
5e 0			
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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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.	09/08/2016	JEFFREY MIZE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) ☒ Yes ☐ No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) ☒ Yes ☐ No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? ☒ Yes ☐ No ☐ Not determined

Part III Financial Information

7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets.....	7a	1361588	1340655
b Total plan liabilities	7b		
c Net plan assets (subtract line 7b from line 7a)	7c	1361588	1340655
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	93000	
(2) Participants	8a(2)		
(3) Others (including rollovers)	8a(3)		
b Other income (loss)	8b	-38005	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		54995
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	75250	
e Certain deemed and/or corrective distributions (see instructions)....	8e		
f Administrative service providers (salaries, fees, commissions).....	8f	678	
g Other expenses	8g		
h Total expenses (add lines 8d, 8e, 8f, and 8g).....	8h		75928
i Net income (loss) (subtract line 8h from line 8c)	8i		-20933
j Transfers to (from) the plan (see instructions)	8j		

Part IV Plan Characteristics

9a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions:
1A 11 3D

B If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions

10 During the plan year:		Yes	No	N/A	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X		
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X		
c Was the plan covered by a fidelity bond?.....	10c	X			500000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X		
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.).....	10e		X		
f Has the plan failed to provide any benefit when due under the plan?	10f		X		
g Did the plan have any participant loans? (If "Yes," enter amount as of year end.)	10g		X		
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h				
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.....	10i				
j Did the plan trust incur unrelated business taxable income?	10j		X		

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and line 11a below)..... ☒ Yes ☐ No

11a Enter the unpaid minimum required contribution for all years from Schedule SB (Form 5500) line 40..... **11a** 0

12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA?... ☐ Yes ☒ No

(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)

a 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 letter ruling granting the waiver. Month Day Year

If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.

b Enter the minimum required contribution for this plan year	12b	
c Enter the amount contributed by the employer to the plan for this plan year	12c	
d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount)	12d	
e Will the minimum funding amount reported on line 12d be met by the funding deadline?	☐ Yes ☐ No ☐ N/A	

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year? ☐ Yes ☒ No

If "Yes," enter the amount of any plan assets that reverted to the employer this year **13a**

b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? ☐ Yes ☒ No

c 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.)

13c(1) Name of plan(s):	13c(2) EIN(s)	13c(3) PN(s)

Part VIII Trust Information

14a Name of trust	14b Trust's EIN
14c Name of trustee or custodian	14d Trustee's or custodian's telephone number

Part IX IRS Compliance Questions

15a Is the plan a 401(k) plan? ☐ Yes ☐ No

15b If "Yes," how does the 401(k) plan satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under sections 401(k)(3) and 401(m)(2)? ☐ Design-based safe harbor method ☐ ADP/ACP test

15c If the ADP/ACP test is used, did the 401(k) plan perform ADP/ACP testing for the plan year using the "current year testing method" for nonhighly compensated employees (Treas. Reg sections 1.401(k)-2(a)(2)(ii) and 1.401(m)-2(a)(2)(ii))? ☐ Yes ☐ No

16a Check the box to indicate the method used by the plan to satisfy the coverage requirements under section 410(b): ☐ Ratio percentage test ☐ Average benefit test

16b Does the plan satisfy the coverage and nondiscrimination tests of sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☐ Yes ☐ No

17a Has the plan been timely amended for all required tax law changes? ☐ Yes ☐ No ☐ N/A

17b Date the last plan amendment/restatement for the required tax law changes was adopted ____/____/____. Enter the applicable code ____ (See instructions for tax law changes and codes).

17c If the plan sponsor is an adopter of a pre-approved master and prototype (M&P) or volume submitter plan that is subject to a favorable IRS opinion or advisory letter, enter the date of that favorable letter ____/____/____ and the letter's serial number ____.

17d If the plan is an individually-designed plan and received a favorable determination letter from the IRS, enter the date of the plan's last favorable determination letter ____/____/____.

18 Is the Plan maintained in a U.S. territory (i.e., Puerto Rico (if no election under ERISA section 1022(i)(2) has been made), American Samoa, Guam, the Commonwealth of the Northern Mariana Islands or the U.S. Virgin Islands)? ☐ Yes ☐ No

19 Were in-service distributions made during the plan year? ☐ Yes ☐ No

If "Yes," enter amount **19**

20 Were required minimum distributions made to 5% owners who have attained age 70 ½ (regardless of whether or not retired), as required under section 401(a)(9)? ☐ Yes ☐ No ☐ N/A

<div>SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Single-Employer Defined Benefit Plan Actuarial Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).</div> <div>▶ File as an attachment to Form 5500 or 5500-SF.</div>	<div>OMB No. 1210-0110</div> <div>2015</div> <div>This Form is Open to Public Inspection</div>
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For calendar plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015

▶ Round off amounts to nearest dollar.
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan ALLEN COUNTY COOPERATIVE PENSION TRUST	B Three-digit plan number (PN) ▶ 003
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF AG PLUS	D Employer Identification Number (EIN) 35-0302800

E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B **F** Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500

Part I Basic Information

1 Enter the valuation date: Month 01 Day 01 Year 2015			
2 Assets:			
a Market value	2a	1361528	
b Actuarial value	2b	1361528	
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	14	870945	870945
b For terminated vested participants	20	225135	225135
c For active participants	6	320600	320600
d Total	40	1416680	1416680
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)	☐		
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate	5	6.00%	
6 Target normal cost	6	0	

Statement by Enrolled Actuary
To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		07/29/2016
Signature of actuary		Date
JOHN CIERZNIAK, M.A.A.A.		14-05524
Type or print name of actuary		Most recent enrollment number
NYHART		317-845-3585
Firm name		Telephone number (including area code)
8415 ALLISON POINTE BLVD. INDIANAPOLIS, IN 46250		
Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

Part II Beginning of Year Carryover and Prefunding Balances		
	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of _____ %		
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		6038
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>6.25%</u>		377
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		6415
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages		
14 Funding target attainment percentage	14	96.10 %
15 Adjusted funding target attainment percentage	15	96.10 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	93.41 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/14/2015	23250				
07/13/2015	23250				
10/07/2015	23250				
01/13/2016	23250				
			Totals ►	18(b)	93000
				18(c)	0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	89545
20 Quarterly contributions and liquidity shortfalls:		
a Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No		
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No		
c If line 20a is "Yes," see instructions and complete the following table as applicable:		
Liquidity shortfall as of end of quarter of this plan year		
(1) 1st	(2) 2nd	(3) 3rd

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.72 %	2nd segment: 6.11 %	3rd segment: 6.81 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22 65
23 Mortality table(s) (see instructions) ☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute				

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6)	31a	0	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	55152	38412	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	34	38412	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....	0	0	0
36 Additional cash requirement (line 34 minus line 35)	36	38412	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	89545	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	51133	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years.....	40	0	

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected	☐ 2 plus 7 years ☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011		
42 Amount of acceleration adjustment	42		
43 Excess installment acceleration amount to be carried over to future plan years	43		

Schedule SB, line 26 - Schedule of Active Participant Data

YEARS OF CREDITED SERVICE

Attained Age	Under 1		1 To 4		5 To 9		10 To 14		15 To 19		20 To 24		25 To 29		30 To 34		35 To 39		40 & Up	
	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp	No.	Avg. Comp
Under 25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 to 49	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 to 59	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0
65 to 69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 & Up	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Name of plan: Allen County Cooperative Pension Trust
Plan sponsor's name: Ag Plus

Plan number: 003
EIN: 35-0302800

Schedule SB, Part V - Statement of Actuarial Assumptions

Target Assumptions:

Male Nonannuitant: 2015 Nonannuitant Male
Female Nonannuitant: 2015 Nonannuitant Female
Male Annuitant: 2015 Annuitant Male
Female Annuitant: 2015 Annuitant Female

Applicable months from valuation month: 0
Probability of lump sum: 5.00%
Use pre-retirement mortality: No

	<u>1st</u>	<u>2nd</u>	<u>3rd</u>
Segment rates:	1.22	4.11	5.20
High Quality Bond rates:	N/A	N/A	N/A
Final rates:	4.72	6.11	6.81
Override:	0.00	0.00	0.00

Salary Scale

Male: 0.00%
Female: 0.00%

Withdrawal

Male: N/A
Female: N/A

Withdrawal-Select

Male: N/A
Female: N/A

Early Retirement Rates

Male: N/A
Female: N/A

Subsidized Early Retirement Rates

Male: N/A
Female: N/A

Options:

Use optional combined mortality table for small plans: Yes
Use discount rate transition: No
Lump sums use proposed regulations: Yes

Actuarial Equivalent Floor

Stability period: plan year
Lookback months: 2
Nonannuitant: 2015 Applicable
Annuitant: 2015 Applicable

	<u>1st</u>	<u>2nd</u>	<u>3rd</u>
Current:	1.40	3.88	4.96
Override:	0.00	0.00	0.00

Late Retirement Rates

Male: N/A
Female: N/A

Marriage Probability

Male: 0.00%
Female: 0.00%
Expense loading: 0.00%

Disability Rates

Male: N/A
Female: N/A

	<u>Mortality</u>	<u>Setback</u>
Male:	N/A	0
Female:	N/A	0

Name of Plan: Allen County Cooperative Pension Trust
Plan Sponsor's EIN: 35-0302800
Plan Number: 003
Plan Sponsor's Name: Ag Plus

**SCHEDULE SB
(Form 5500)**Department of the Treasury
Internal Revenue ServiceDepartment of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

**Single-Employer Defined Benefit Plan
Actuarial Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

2015**This Form is Open to Public
Inspection**

For calendar plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015

▶ **Round off amounts to nearest dollar.**▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan ALLEN COUNTY COOPERATIVE PENSION TRUST	B Three-digit plan number (PN) ▶ 003
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF AG PLUS	D Employer Identification Number (EIN) 35-0302800
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B ☐ Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500	

Part I Basic Information

1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2015</u>			
2 Assets:			
a Market value	2a	1,361,528	
b Actuarial value	2b	1,361,528	
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment.....	14	870,945	870,945
b For terminated vested participants.....	20	225,135	225,135
c For active participants.....	6	320,600	320,600
d Total.....	40	1,416,680	1,416,680
4 If the plan is in at-risk status, check the box and complete lines (a) and (b) ☐			
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate.....	5	6.00%	
6 Target normal cost.....	6	0	

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

**SIGN
HERE**John Cierzniak -- 

Signature of actuary

07/29/2016

Date

1405524

JOHN CIERZNIAK, M.A.A.A.

Type or print name of actuary

NYHART

Firm name

Most recent enrollment number

317-845-3585

Telephone number (including area code)

8415 ALLISON POINTE BLVD.

INDIANAPOLIS IN 46250

Address of the firm

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2015
v. 150123

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of _____ %		
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		6,038
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>6.25</u> %		377
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		6,415
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14 Funding target attainment percentage	14	96.10%
15 Adjusted funding target attainment percentage	15	96.10%
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	93.41%
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/14/2015	23,250				
07/13/2015	23,250				
10/07/2015	23,250				
01/13/2016	23,250				
Totals ▶			18(b)	93,000	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	89,545

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No
- b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No
- c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:			
a Segment rates:	1st segment: 4.72%	2nd segment: 6.11%	3rd segment: 6.81%
			☐ N/A, full yield curve used
b Applicable month (enter code)			21b 0
22 Weighted average retirement age			22 65
23 Mortality table(s) (see instructions) ☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute			

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.		☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.		☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.		☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment		27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6)		31a	0
b Excess assets, if applicable, but not greater than line 31a		31b	0
32 Amortization installments:		Outstanding Balance	Installment
a Net shortfall amortization installment		55,152	38,412
b Waiver amortization installment		0	0
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount		33	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) ...		34	38,412
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)		36	38,412
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)		37	89,545
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)		38a	51,133
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances		38b	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)		39	0
40 Unpaid minimum required contributions for all years		40	0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected		☐ 2 plus 7 years ☐ 15 years	
b Eligible plan year(s) for which the election in line 41a was made		☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011	
42 Amount of acceleration adjustment		42	
43 Excess installment acceleration amount to be carried over to future plan years		43	

**Allen County Cooperative
Pension Trust**

EIN/PN: 35-0302800 / 003

Schedule SB, line 22 - Description of Weighted Average Retirement Age

The number entered on line 22 is the Normal Retirement Age under the plan.

Schedule SB, Part V - Summary of Plan Provisions

Eligibility Requirements

Age (yrs) : 0
 Age (months) : 0
 Wait (months) : 6
 Two year eligibility : No

Service/Participation Requirements

Definition of years: Hours worked
 Continuing hours: 1,000
 Excluded classes:

Earnings

Total compensation excluding : 403(b)
 Cafeteria
 Other
 Prior to participation
 415 prior to participation

Retirement

Normal

Early

Subsidized Early

Disability

Death

Age: 65 55
 Service: 0 10
 Participation: 5 0
 Defined: 1st of month 1st of month
 following following

Benefit Reduction / Mortality table & setback

Male: Reduced by 1/2% per m Fully subsidized N/A 0
 Female: Reduced by 1/2% per m Fully subsidized N/A 0

Rates - Male: N/A N/A N/A
 Rates - Female: N/A N/A N/A

Use Social Security Retirement Age: No REACT Benefits Percentage: 50.00%
 Vesting Schedule: 5 Year Cliff Pre-retirement death benefit
 Vesting Definition: Hours Worked Percentage of accrued benefit: 100.00%
 Death Benefit Payment method: PVAB

	<u>Annuity</u>	<u>Percent</u>	<u>Years</u>
Normal:	Life only	0.00%	0
QJSA:	Joint and contingent	50.00%	0

Significant Changes in Plan Provisions Since Last Valuation

Name of Plan: Allen County Cooperative Pension Trust
 Plan Sponsor's EIN: 35-0302800
 Plan Number: 003
 Plan Sponsor's Name: Ag Plus

Schedule SB, Part V - Summary of Plan Provisions

Benefits

Pension Formula:	Benefit formula		
Type of Formula:	Unit benefit non-integrated		
Effective Date:	05/01/1984		
 Unit type:	 Percent		
Unit based on:	Participation		
Maximum total percent:	100.00%		
Tiers based on:	None		
First tier:	1.68%	for 1st	None
Second tier:	None	for next	None
Third tier:	None	for remaining yrs	
 Maximum credit:			
Past years:	99		
Future years:	99		
Total years:	99		

Averaging

Projection method:	Current Compensation	Apply exclusion to accrued benefit:	No
Based on:	Final Average	Annualize short compensation years:	No
Highest:	5	Annualize short plan years:	No
In the last:	10	Include compensations based	
Excluding:	0	on years of:	Participation

Accrual

Frozen:	Yes					
Definition of years:	Hours worked	Fractions based on: N/A				
 Accrual credit:	<u>Continuing</u>	<u>Died</u>	<u>Disabled</u>	<u>Retired</u>	<u>Terminated</u>	Precision: N/A
	1000	1000	1000	1000	1000	Limit current credit to: N/A
 Years based on:	Service	Cap/floor years:	0			
Maximum past accrual years:	0.0000	Cap or floor:	Floor			
Method:	Unit accrual	Accrual % per year:	0.00%			
		Apply 415 before accrual:	No			

Name of Plan:	Allen County Cooperative Pension Trust
Plan Sponsor's EIN:	35-0302800
Plan Number:	003
Plan Sponsor's Name:	Ag Plus

Schedule SB, line 32 - Schedule of Amortization Bases

Charges/Credits

<u>Type of Base</u>	<u>Effective Date</u>	<u>Interest Rate</u>	<u>Initial Amount</u>	<u>Initial Amort</u>	<u>Current Balance</u>	<u>Rem Amort</u>	<u>Payment</u>
Shortfall	01/01/2009	4.72 / 0.00	163,460	7.00	27,628	1.00	27,628
Shortfall	01/01/2010	4.72 / 0.00	-124,727	7.00	-40,750	2.00	-20,845
Shortfall	01/01/2011	4.72 / 0.00	218,920	7.00	101,419	3.00	35,377
Shortfall	01/01/2012	4.72 / 0.00	176,756	7.00	104,305	4.00	27,907
Shortfall	01/01/2013	4.72 / 6.11	-190,365	7.00	-145,161	5.00	-31,770
Shortfall	01/01/2014	4.72 / 6.11	-59,870	7.00	-53,232	6.00	-10,020
Shortfall	01/01/2015	4.72 / 6.11	60,943	7.00	60,943	7.00	10,135
Totals							38,412

Name of Plan: Allen County Cooperative Pension Trust
Plan Sponsor's EIN: 35-0302800
Plan Number: 003
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