

Form 5500-SF Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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;">2011</div> This Form is Open to Public Inspection
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Part I Annual Report Identification Information			
For calendar plan year 2011 or fiscal plan year beginning <u>04/01/2011</u> and ending <u>03/31/2012</u>			
A	This return/report is for:	☒ a single-employer plan ☐ a multiple-employer plan (not multiemployer) ☐ a one-participant 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 <u>THE RESTATED CONTRIBUTORY RETIREMENT PLAN FOR COOPERATIVES</u>	1b	Three-digit plan number (PN) ▶ <u>001</u>
		1c	Effective date of plan <u>05/01/1964</u>
2a	Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) <u>UNITED WESTERN COOP</u> <u>PO BOX 270</u> <u>MISSOURI VALLEY, IA 51555</u>	2b	Employer Identification Number (EIN) <u>42-0419420</u>
		2c	Sponsor's telephone number <u>712-642-3737</u>
		2d	Business code (see instructions) <u>115110</u>
3a	Plan administrator's name and address (if same as plan sponsor, enter "Same") <u>ASSOCIATED BENEFITS CORPORATION</u> <u>1415 28TH STREET, SUITE 100</u> <u>WEST DES MOINES, IA 50266-1450</u>	3b	Administrator's EIN <u>42-1279416</u>
		3c	Administrator's telephone number <u>515-226-0303</u>
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.	4b	EIN
a	Sponsor's name	4c	PN
5a	Total number of participants at the beginning of the plan year	5a	<u>82</u>
b	Total number of participants at the end of the plan year.....	5b	<u>85</u>
c	Number of participants with account balances as of the end of the plan year (defined benefit plans do not complete this item).....	5c	
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 6a or 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.

Part III Financial Information				
7	Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a	Total plan assets	7a	<u>2821468</u>	<u>3262851</u>
b	Total plan liabilities	7b	<u>1439</u>	<u>808</u>
c	Net plan assets (subtract line 7b from line 7a).....	7c	<u>2820029</u>	<u>3262043</u>
8	Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a	Contributions received or receivable from:			
	(1) Employers	8a(1)	<u>402474</u>	
	(2) Participants	8a(2)	<u>59027</u>	
	(3) Others (including rollovers).....	8a(3)		
b	Other income (loss)	8b	<u>126446</u>	
c	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		<u>587947</u>
d	Benefits paid (including direct rollovers and insurance premiums to provide benefits).....	8d	<u>124243</u>	
e	Certain deemed and/or corrective distributions (see instructions)....	8e		
f	Administrative service providers (salaries, fees, commissions)	8f	<u>18820</u>	
g	Other expenses.....	8g	<u>2870</u>	
h	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		<u>145933</u>
i	Net income (loss) (subtract line 8h from line 8c).....	8i		<u>442014</u>
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 1G

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**

	Yes	No	Amount
10 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? (See instructions and DOL's Voluntary Fiduciary Correction Program)		X	
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)		X	
c Was the plan covered by a fidelity bond?	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?		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.)		X	
f Has the plan failed to provide any benefit when due under the plan?		X	
g Did the plan have any participant loans? (If "Yes," enter amount as of year end.)		X	
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
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			

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)). ☒ Yes ☐ No

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 12a or 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)

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.	01/02/2013	KELLY HAYERTZ
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	01/03/2013	CAREY HERMAN
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department 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 2011 This Form is Open to Public Inspection
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For calendar plan year 2011 or fiscal plan year beginning 04/01/2011 and ending 03/31/2012

▶ **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 <u>THE RESTATED CONTRIBUTORY RETIREMENT PLAN FOR COOPERATIVES</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>UNITED WESTERN COOP</u>	D Employer Identification Number (EIN) <u>42-0419420</u>
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 <u>04</u> Day <u>01</u> Year <u>2011</u>
2	Assets:
a	Market value 2a <u>2820029</u>
b	Actuarial value 2b <u>2569425</u>
3	Funding target/participant count breakdown:
	(1) Number of participants (2) Funding Target
a	For retired participants and beneficiaries receiving payment 3a <u>14</u> <u>880836</u>
b	For terminated vested participants 3b <u>23</u> <u>343804</u>
c	For active participants:
(1)	Non-vested benefits 3c(1) <u>81523</u>
(2)	Vested benefits 3c(2) <u>1523339</u>
(3)	Total active 3c(3) <u>45</u> <u>1604862</u>
d	Total 3d <u>82</u> <u>2829502</u>
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 <u>5.81 %</u>
6	Target normal cost 6 <u>156587</u>

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	<u>12/20/2012</u>
Signature of actuary	Date
<u>MARK A HENDRICKS</u>	<u>11-05452</u>
Type or print name of actuary	Most recent enrollment number
<u>MERCER</u>	<u>816-556-4800</u>
Firm name	Telephone number (including area code)
<u>2405 GRAND BLVD, SUITE 900</u> <u>KANSAS CITY, MO 64108</u>	
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) 2011
v.012611

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)	177121	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	2869	0
9 Amount remaining (line 7 minus line 8)	174252	0
10 Interest on line 9 using prior year's actual return of <u>13.91</u> %	24238	
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38 from prior year)		0
b Interest on (a) using prior year's effective rate of <u>6.43</u> % except as otherwise provided (see instructions)		0
c Total available at beginning of current plan year to add to prefunding balance.....		0
d Portion of (c) to be added to prefunding balance.....		
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).....	198490	0

Part III Funding percentages		
14 Funding target attainment percentage.....	14	83.79 %
15 Adjusted funding target attainment percentage.....	15	83.79 %
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	100.20 %
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
04/01/2011	402474	59027			
			Totals ►	18(b)	402474 18(c) 59027

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	381954
20 Quarterly contributions and liquidity shortfalls:		
a Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No		
b If 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No		
c If 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
0	0	0 0

Part V Assumptions used to determine funding target and target normal cost

21 Discount rate:				
a Segment rates:	1st segment: 2.51%	2nd segment: 5.59%	3rd segment: 6.38 %	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 0
22 Weighted average retirement age				22 62
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 eligible for (and is using) 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	156587	
b Excess assets, if applicable, but not greater than 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	458567	73435	
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	0	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)...	34	230022	
	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	230022	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	381954	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	151932	
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 a shortfall amortization base is being amortized pursuant to an alternative amortization schedule:			
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		

Plan Name: The Restated Contributory Retirement Plan for Cooperatives
Plan Sponsor EIN: 42-0419420
ERISA 3-digit Plan #: 001
Plan Year Ending: 03/31/2012

The required attachment marked with an "X" in the Attachment column is included within the Schedule SB – Single-Employer Defined Benefit Plan Actuarial Information pdf attachment to Form 5500 or Form 5500-SF, Part VI, line 11 which consists of the entire actuarial information issued by the plan's Actuary.

Form/Schedule	Line #	Description	Attachment
5500 Sch. SB		Actuarial Assumptions and Methods	X
5500 Sch. SB		Summary of Plan Provisions	X
5500 Sch. SB		Statement of Enrolled Actuary	X
5500 Sch. SB	7	Explanation of Discrepancy in Prior Year Funding Standard Carryover Balance or Prefunding Balance	
5500 Sch. SB	18	Contributions	X
5500 Sch. SB	19	Discounted Employer Contributions	
5500 Sch. SB	22	Description of Weighted Average Retirement Age	X
5500 Sch. SB	24	Change in Actuarial Assumptions	
5500 Sch. SB	26	Schedule of Active Participant Data	X
5500 Sch. SB	32	Schedule of Amortization Bases	X

SCHEDULE SB (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>	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 2011 This Form is Open to Public Inspection
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For calendar plan year 2011 or fiscal plan year beginning 04/01/2011 and ending 03/31/2012

► **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 The Restated Contributory Retirement Plan	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF United Western Coop	D Employer Identification Number (EIN) 42-0419420	
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 <u>4</u> Day <u>1</u> Year <u>2011</u>			
2 Assets:			
a Market value	2a		2,820,029
b Actuarial value	2b		2,569,425
3 Funding target/participant count breakdown:			
		(1) Number of participants	(2) Funding Target
a For retired participants and beneficiaries receiving payment.....	3a	14	880,836
b For terminated vested participants.....	3b	23	343,804
c For active participants:			
(1) Non-vested benefits.....	3c(1)		81,523
(2) Vested benefits.....	3c(2)		1,523,339
(3) Total active.....	3c(3)	45	1,604,862
d Total.....	3d	82	2,829,502
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		5.81 %
6 Target normal cost	6		156,587

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	<u>MARK A. HENDRICKS MH</u> Signature of actuary	<u>12-20-2012</u> Date
	<u>MARK A HENDRICKS</u> Type or print name of actuary	<u>11-05452</u> Most recent enrollment number
	<u>MERCER</u> Firm name	<u>(816) 556-4800</u> Telephone number (including area code)
	<u>2405 GRAND BLVD, SUITE 900</u> Address of the firm	
	<u>KANSAS CITY MO 64108</u> 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) 2011
v.012611

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).....	177,121	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	2,869	0
9 Amount remaining (line 7 minus line 8).....	174,252	0
10 Interest on line 9 using prior year's actual return of <u>13.91</u> %.....	24,238	
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38 from prior year)		0
b Interest on (a) using prior year's effective rate of <u>6.43</u> % except as otherwise provided (see instructions).....		0
c Total available at beginning of current plan year to add to prefunding balance.....		0
d Portion of (c) to be added to prefunding balance.....		
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).....	198,490	0

Part III Funding percentages

14 Funding target attainment percentage	14	83.79 %
15 Adjusted funding target attainment percentage	15	83.79 %
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	100.20 %
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
04/01/2011	402,474	59,027			
Totals •			18(b)	402,474	18(c) 59,027

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	381,954

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No
- b** If 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No
- c** If 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
0	0	0	0

Part V Assumptions used to determine funding target and target normal cost

21 Discount rate:				
a Segment rates:	1st segment: 2.51 %	2nd segment: 5.59 %	3rd segment: 6.38 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22 62
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 eligible for (and is using) 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	156,587	
b Excess assets, if applicable, but not greater than 31a	31b	0	
32 Amortization installments:			
a Net shortfall amortization installment.....	Outstanding Balance	Installment	
b Waiver amortization installment.....	458,567	73,435	
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	0	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	34	230,022	
	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	230,022	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	381,954	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	151,932	
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 a shortfall amortization base is being amortized pursuant to an alternative amortization schedule:				
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			

Attachments to Schedule SB (Form 5500)
ACTUARIAL INFORMATION

Plan: The Restated Contributory Retirement Plan for Cooperatives
EIN/PN: 42-0419420/1

We used and relied upon financial data submitted by Associated Benefits Corporation and Lane and Associates without further audit. We have also used and relied upon participant data provided by Associated Benefits Corporation; this data would not customarily be verified by the plan's actuary. We have reviewed the information for internal consistency and we have no reason to doubt its substantial accuracy. Finally, we have also used and relied upon the plan documents (including amendments) as supplied by Associated Benefits Corporation. The plan sponsor is solely responsible for the validity and completeness of this information.

The following exhibits are attached:

- Schedule SB, line 18 - Contributions
- Schedule SB, line 22 – Description of weighted average retirement age
- Schedule SB, Part V – Summary of plan provisions
- Schedule SB, Part V - Actuarial assumptions
- Schedule SB, line 26 – Schedule of active participant data
- Schedule SB, line 32 – Schedule of amortization bases

The Restated Contributory Retirement Plan for Cooperatives

Group 122

EIN/PN: 42-0419420/1

Schedule SB, line 22 – Description Of weighted average retirement age

Age	Retirement Rate	LX Table
55	3.00%	100,000.00
56	3.00%	97,000.00
57	3.00%	94,090.00
58	5.00%	91,267.30
59	5.00%	86,703.94
60	5.00%	82,368.74
61	20.00%	78,250.30
62	30.00%	62,600.24
63	25.00%	43,820.17
64	25.00%	32,865.13
65	50.00%	24,648.84
66	25.00%	12,324.42
67	25.00%	9,243.32
68	100.00%	6,932.49
Total		1,322,114.88
Average Retirement Age		62.22

Schedule SB, Part V – Summary of Plan Provisions

<u>Contribution account</u>	<u>Contributory Plan</u>	<u>Noncontributory Plan</u>
	An account is established for each participant consisting of his employee contributions with interest through April 30, 1975. Employee contributions after May 1, 1975 are added to the Account and the Account is credited with the following annual rates:	N/A
	through 3/31/1984	5.00%
	4/1/1984 to 3/31/1988	7.00%
	4/1/1988 to 3/31/1989	9.67%
	4/1/1989 to 3/31/1990	11.58%
	4/1/1990 to 3/31/1991	10.54%
	4/1/1991 to 3/31/1992	9.50%
	4/1/1992 to 3/31/1993	8.43%
	4/1/1993 to 3/31/1994	6.56%
	4/1/1994 to 3/31/1995	7.08%
	4/1/1995 to 3/31/1996	8.84%
	4/1/1996 to 3/31/1997	7.08%
	4/1/1997 to 3/31/1998	7.82%
	4/1/1998 to 3/31/1999	6.85%
	4/1/1999 to 3/31/2000	6.35%
	4/1/2000 to 3/31/2001	8.08%
	4/1/2001 to 3/31/2002	5.95%
	4/1/2002 to 3/31/2003	5.60%
	4/1/2003 to 3/31/2004	3.56%
	4/1/2004 to 3/31/2005	3.80%
	4/1/2005 to 3/31/2006	4.92%
	4/1/2006 to 3/31/2007	5.68%
	4/1/2007 to 3/31/2009	5.54%
	4/1/2009 to 3/31/2010	3.45%
	4/1/2010 to 3/31/2011	2.59%
	4/1/2011 to 3/31/2012	3.25%
	4/1/2012 to 3/31/2012	2.98%

Schedule SB, Part V – Summary of Plan Provisions

Normal retirement benefit

Contributory Plan

The monthly pension is equal to the percent of Average Monthly Earnings specified in the Employer's Adoption Agreement multiplied by years of Credited Service.
The following employers (by group number) have selected the 1.55% post March 31, 1994 accrual formula:
32, 71, 122, 138, and 168.

The following employers (by group number) have selected the 1.65% post March 31, 1994 accrual formula:
Groups 81.

Noncontributory Plan

The monthly pension is equal to 1.1% of Average Monthly Earnings multiplied by years of Credited Service. Participants have a minimum benefit equal to the accrued benefit as of the later of March 31, 1989 and the date the Employer adopted the Noncontributory Plan, PLUS 1.1% of Average Monthly Earnings multiplied by years of Credited Service earned after the later of March 31, 1989 and the date of adoption. Section 401(a)(17) Members have an additional minimum benefit equal to the accrued benefit frozen as of 3/31/94 (determined limiting Earnings to \$235,840) PLUS 1.1% of Average Monthly Earnings multiplied by Credited Service after April 1, 1994.

The frozen March 31, 1994 accrued benefit is adjusted to reflect increases in the Member's Average Monthly Earnings after March 31, 1994 as allowed by 42 C.F.R. Section 1.401(a)(4)-13.

Schedule SB, Part V – Summary of Plan Provisions

Normal retirement benefit (cont'd)

For plan years after March 31, 1994, participants are guaranteed a minimum accrual for each plan year. The minimum accrual is equal to one-half of the accrual on the benefit formulas since April 1, 1994 PLUS the benefit deemed to be purchased by employee contributions made since April 1, 1994 under IRC Section 411(c)(2).

Form of monthly retirement income

The standard form of receiving monthly retirement income will be for a participant's lifetime. However, if the participant is married and unless he specifically elects the standard form or another alternate form of benefit and his spouse consents, his benefits will be paid on a joint and 50% survivorship basis with 120 guaranteed payments.

Contributory Plan

Noncontributory Plan

NEW Cooperative, Inc. (Group 23) – the monthly pension is equal to 1.4% of Average Monthly Earnings multiplied by years of Credited Service.

Prairie Land Cooperative (Group 144) – the monthly pension can't be less than 1.465% of Average Monthly Earnings as of March 31, 1993 multiplied by years of Credited Service to April 1, 1993 PLUS 1.1% of Average Monthly Earnings multiplied by Credited Service earned after April 1, 1993.

Green Plains Grain Company LLC (Group 177) – Accruals frozen as of January 1, 2010.

IAHC FC Stone Group, Inc. (Group 201) – the monthly pension is equal to 1.25% of Average Monthly Earnings multiplied by years of Credited Service. Accruals frozen as of September 1, 2009.

Agrex, Inc. (Group 441) – the monthly pension is equal to 1.25% of Average Monthly Earnings multiplied by years of Credited Service.

Same

Schedule SB, Part V – Summary of Plan Provisions

<u>Termination benefit (vested)</u>	<u>Contributory Plan</u>	<u>Noncontributory Plan</u>														
Employer chooses:		Same														
Participants who terminate employment after completing five years of service are 100% vested in their accrued benefit which is payable at age 65.		Employers with 5-year cliff vesting (by group number): 23, 76, 170, 175, 190, 205, 226, 258, 299, 345, 351, 361, and 382														
Employers with this vesting schedule (by group number): 32, 81, 122, 138, 168, and 327.																
Participants are vested in accordance with the following schedule:		Employers with graded vesting (by group number): 4, 26, 36, 135, 144, 154, 156, 177, 201, 223, 229, 291, and 441														
	<table><tr><th><u>Years of service</u></th><th><u>Vested %</u></th></tr><tr><td>Less than 2 years</td><td>0%</td></tr><tr><td>2 years</td><td>20%</td></tr><tr><td>3 years</td><td>40%</td></tr><tr><td>4 years</td><td>60%</td></tr><tr><td>5 years</td><td>80%</td></tr><tr><td>6 years or more</td><td>100%</td></tr></table>	<u>Years of service</u>	<u>Vested %</u>	Less than 2 years	0%	2 years	20%	3 years	40%	4 years	60%	5 years	80%	6 years or more	100%	
<u>Years of service</u>	<u>Vested %</u>															
Less than 2 years	0%															
2 years	20%															
3 years	40%															
4 years	60%															
5 years	80%															
6 years or more	100%															
Employers with this vesting schedule (by group number): 71																
Participants who are not vested are entitled to their Employee Contribution Benefit payable at age 65. At the time of termination, a participant may, by written request receive his Contribution Account. His accrued benefit is reduced by the portion of the benefit funded by his Contribution Account.																

Schedule SB, Part V – Summary of Plan Provisions

	<u>Contributory Plan</u>	<u>Noncontributory Plan</u>
<u>Death benefit</u> (continued)	Such death benefit shall be paid first to the beneficiary designated by the participant. If no beneficiary is designated, it is paid first to the surviving spouse; if there is no surviving spouse, then in equal parts to the surviving children of the member; or if there are no surviving children, then in equal parts to the surviving parents of the member; or if there are no surviving parents, then in equal parts to the surviving siblings of the member. The death benefit is payable to the member's estate if the member is not survived by a spouse, child, parent, or sibling and has not designated a beneficiary.	
<u>Disability benefit</u>	If a participant is determined to be totally and permanently disabled, he is entitled to an immediate monthly income equal to his accrued benefit reduced 1/300 per month for each month prior to age 62 down to age 55 and actuarially thereafter. A minimum monthly benefit of \$50.00 is payable to a participant with at least five years of Credited Service at date of disability.	Same
<u>Late retirement</u>	Benefit at actual retirement is based on Credited Service and Average Monthly Earnings to termination date.	Same
<u>Changes since prior valuation</u>	Farmers Cooperative Company (Group 76) froze participation effective April 1, 2011.	
<u>Benefits not included in the valuation</u>	To the best of our knowledge, no benefits were excluded from the valuation.	
<u>Significant events</u>	To the best of our knowledge, no significant event occurred during the year.	

Plan: The Restated Contributory Retirement Plan for Cooperatives

Group: 122

EIN/PN: 42-0419420/001

Schedule SB, Part V – Statement of Actuarial Assumptions / Methods

Turnover (cont).

Group 4

Age	Rate of turnover				
	Completed years of service				
	0	1	2	3	4+
25	25.00%	20.00%	17.50%	15.00%	15.00%
30	25.00	20.00	17.50	15.00	12.00
35	25.00	20.00	17.50	15.00	9.00
40	25.00	20.00	17.50	15.00	7.00
45	25.00	20.00	17.50	15.00	5.00
50	25.00	20.00	17.50	15.00	4.00
55	25.00	20.00	17.50	15.00	3.00
60	25.00	20.00	17.50	15.00	3.00

All other groups

Age	Rate of turnover				
	Completed years of service				
	0	1	2	3	4+
25	25.00%	20.00%	17.50%	15.00%	15.00%
30	25.00	20.00	17.50	15.00	12.00
35	25.00	20.00	17.50	15.00	9.66
40	25.00	20.00	17.50	15.00	8.31
45	25.00	20.00	17.50	15.00	7.00
50	25.00	20.00	17.50	15.00	5.75
55	25.00	20.00	17.50	15.00	5.00
60	25.00	20.00	17.50	15.00	5.00

Salary increases

Salaries will increase according to an age-related table ranging from 8% down to 1.5% per annum. Illustrative future salary increase information is as follows:

Age	Salary increase
20	8.0%
25	7.2%
30	6.5%
35	5.7%
40	5.0%
45	4.5%
50	4.0%
55	3.0%
60	2.5%
65	1.5%

Schedule SB, Part V – Statement of Actuarial Assumptions / Methods

Actuarial methods

Asset valuation method

The asset valuation method is an average of the adjusted market value for each year during the last 2 years preceding the valuation date. The adjusted market value is the market value at each determination date adjusted to the valuation date based on actual cash flows and expected interest at the lesser of the expected rate of return and the third segment rate. This amount is adjusted to be no greater than 110 percent and no less than 90 percent of the fair market value, as defined in IRC Section 430. Contributions made after April 1, 2011 have not been reflected in these initial results.

A characteristic of this asset method is that over time, it is slightly more likely to produce an actuarial value of assets that is less than the market value of assets than an actuarial value that is greater than the market value.

Participant methods

Participants or former participants are included or excluded from the valuation as described below:

- **Participants included:** Associated Benefits Corporation provides us with data on only those employees who have completed the eligibility requirements so only participants are included in the valuation of the liabilities.
- **Participants excluded:** No actuarial liability is included for nonvested participants who terminated prior to the valuation date.
- **Insurance contracts:** The plan does not have any insurance contracts.
- **Transferred participants:** The liabilities for benefits earned prior to their transfer by employees who have transferred to another Associated Benefits Corporation employer have been included with the liabilities for terminated vested participants at their former employer.

Actuarial cost method

Minimum funding method

Target liability for minimum funding calculations is computed using the traditional unit credit method of funding. The objective under this method is to fund each participant's benefits under the plan as they accrue. Thus, the total pension to which each participant is expected to become entitled at retirement is broken down into units, each associated with a year of past or future credited service.

The Restated Contributory Retirement Plan for Cooperatives
Valuation Date: April 1, 2011
Schedule SB, Line 26 - Schedule of Active Participant Data
Group 122 - United Western Coop KIN/PN: 42-0419420/001

SERVICE GROUPS BY AGE GROUPS

MALE

AGE GROUP	SERVICE GROUP										TOTAL
	< 1	1 -4	5 -9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
<20											0
20-24		1									1
25-29		1									1
30-34		3	1								4
35-39		2									2
40-44		2									2
45-49				1	1						3
50-54	1	5	1	2							9
55-59			2	1		2					5
60-64		1	1	2		1					5
65-69		1		1							2
70-74											0
75+											0
TOTAL	1	16	6	7	1	3	0	0	0	0	34

FEMALE

AGE GROUP	SERVICE GROUP										TOTAL
	< 1	1 -4	5 -9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
<20											0
20-24											0
25-29		1									1
30-34		2	1								3
35-39											0
40-44		1									1
45-49		1		1							2
50-54				1							1
55-59			1	2							3
60-64											0
65-69											0
70-74											0
75+											0
TOTAL	0	5	2	4	0	0	0	0	0	0	11

TOTAL

AGE GROUP	SERVICE GROUP										TOTAL
	< 1	1 -4	5 -9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
<20											0
20-24		1									1
25-29		2									2
30-34		5	2								7
35-39		2									2
40-44		3									3
45-49		1	1	2	1						5
50-54	1	5	1	3							10
55-59			3	3		2					8
60-64		1	1	2		1					5
65-69		1		1							2
70-74											0
75+											0
TOTAL	1	21	8	11	1	3	0	0	0	0	45

Plan Name: The Restated Contributory Retirement Plan for Cooperatives
Plan Sponsor EIN: 42-0419420
ERISA 3-digit Plan #: 001
Plan Year Ending: 03/31/2012

The required attachment marked with an "X" in the Attachment column is included within the Schedule SB – Single-Employer Defined Benefit Plan Actuarial Information pdf attachment to Form 5500 or Form 5500-SF, Part VI, line 11 which consists of the entire actuarial information issued by the plan's Actuary.

Form/Schedule	Line #	Description	Attachment
5500 Sch. SB		Actuarial Assumptions and Methods	X
5500 Sch. SB		Summary of Plan Provisions	X
5500 Sch. SB		Statement of Enrolled Actuary	X
5500 Sch. SB	7	Explanation of Discrepancy in Prior Year Funding Standard Carryover Balance or Prefunding Balance	
5500 Sch. SB	18	Contributions	X
5500 Sch. SB	19	Discounted Employer Contributions	
5500 Sch. SB	22	Description of Weighted Average Retirement Age	X
5500 Sch. SB	24	Change in Actuarial Assumptions	
5500 Sch. SB	26	Schedule of Active Participant Data	X
5500 Sch. SB	32	Schedule of Amortization Bases	X

Plan Name: The Restated Contributory Retirement Plan for Cooperatives
Plan Sponsor EIN: 42-0419420
ERISA 3-digit Plan #: 001
Plan Year Ending: 03/31/2012

The required attachment marked with an "X" in the Attachment column is included within the Schedule SB – Single-Employer Defined Benefit Plan Actuarial Information pdf attachment to Form 5500 or Form 5500-SF, Part VI, line 11 which consists of the entire actuarial information issued by the plan's Actuary.

Form/Schedule	Line #	Description	Attachment
5500 Sch. SB		Actuarial Assumptions and Methods	X
5500 Sch. SB		Summary of Plan Provisions	X
5500 Sch. SB		Statement of Enrolled Actuary	X
5500 Sch. SB	7	Explanation of Discrepancy in Prior Year Funding Standard Carryover Balance or Prefunding Balance	
5500 Sch. SB	18	Contributions	X
5500 Sch. SB	19	Discounted Employer Contributions	
5500 Sch. SB	22	Description of Weighted Average Retirement Age	X
5500 Sch. SB	24	Change in Actuarial Assumptions	
5500 Sch. SB	26	Schedule of Active Participant Data	X
5500 Sch. SB	32	Schedule of Amortization Bases	X

Plan Name: The Restated Contributory Retirement Plan for Cooperatives
Plan Sponsor EIN: 42-0419420
ERISA 3-digit Plan #: 001
Plan Year Ending: 03/31/2012

The required attachment marked with an "X" in the Attachment column is included within the Schedule SB – Single-Employer Defined Benefit Plan Actuarial Information pdf attachment to Form 5500 or Form 5500-SF, Part VI, line 11 which consists of the entire actuarial information issued by the plan's Actuary.

Form/Schedule	Line #	Description	Attachment
5500 Sch. SB		Actuarial Assumptions and Methods	X
5500 Sch. SB		Summary of Plan Provisions	X
5500 Sch. SB		Statement of Enrolled Actuary	X
5500 Sch. SB	7	Explanation of Discrepancy in Prior Year Funding Standard Carryover Balance or Prefunding Balance	
5500 Sch. SB	18	Contributions	X
5500 Sch. SB	19	Discounted Employer Contributions	
5500 Sch. SB	22	Description of Weighted Average Retirement Age	X
5500 Sch. SB	24	Change in Actuarial Assumptions	
5500 Sch. SB	26	Schedule of Active Participant Data	X
5500 Sch. SB	32	Schedule of Amortization Bases	X

Plan Name: The Restated Contributory Retirement Plan for Cooperatives
Plan Sponsor EIN: 42-0419420
ERISA 3-digit Plan #: 001
Plan Year Ending: 03/31/2012

The required attachment marked with an "X" in the Attachment column is included within the Schedule SB – Single-Employer Defined Benefit Plan Actuarial Information pdf attachment to Form 5500 or Form 5500-SF, Part VI, line 11 which consists of the entire actuarial information issued by the plan's Actuary.

Form/Schedule	Line #	Description	Attachment
5500 Sch. SB		Actuarial Assumptions and Methods	X
5500 Sch. SB		Summary of Plan Provisions	X
5500 Sch. SB		Statement of Enrolled Actuary	X
5500 Sch. SB	7	Explanation of Discrepancy in Prior Year Funding Standard Carryover Balance or Prefunding Balance	
5500 Sch. SB	18	Contributions	X
5500 Sch. SB	19	Discounted Employer Contributions	
5500 Sch. SB	22	Description of Weighted Average Retirement Age	X
5500 Sch. SB	24	Change in Actuarial Assumptions	
5500 Sch. SB	26	Schedule of Active Participant Data	X
5500 Sch. SB	32	Schedule of Amortization Bases	X

Plan Name: The Restated Contributory Retirement Plan for Cooperatives
Plan Sponsor EIN: 42-0419420
ERISA 3-digit Plan #: 001
Plan Year Ending: 03/31/2012

The required attachment marked with an "X" in the Attachment column is included within the Schedule SB – Single-Employer Defined Benefit Plan Actuarial Information pdf attachment to Form 5500 or Form 5500-SF, Part VI, line 11 which consists of the entire actuarial information issued by the plan's Actuary.

Form/Schedule	Line #	Description	Attachment
5500 Sch. SB		Actuarial Assumptions and Methods	X
5500 Sch. SB		Summary of Plan Provisions	X
5500 Sch. SB		Statement of Enrolled Actuary	X
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5500 Sch. SB	18	Contributions	X
5500 Sch. SB	19	Discounted Employer Contributions	
5500 Sch. SB	22	Description of Weighted Average Retirement Age	X
5500 Sch. SB	24	Change in Actuarial Assumptions	
5500 Sch. SB	26	Schedule of Active Participant Data	X
5500 Sch. SB	32	Schedule of Amortization Bases	X