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

2011

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2011 or fiscal plan year beginning 01/01/2011 and ending 12/31/2011

A This return/report is for: [X] 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: [X] Form 5558 [ ] automatic extension [ ] DFVC program
[ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
B. W. ROGERS CO. EMPLOYEES CASH BALANCE PLAN

1b Three-digit plan number (PN) ▶ 002

1c Effective date of plan 01/01/2001

2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan)
B. W. ROGERS CO

380 WATER STREET
AKRON, OH 44308

2b Employer Identification Number (EIN) 34-0694061

2c Sponsor's telephone number 330-762-0251

2d Business code (see instructions) 423800

3a Plan administrator's name and address (if same as plan sponsor, enter "Same")
B. W. ROGERS CO
380 WATER STREET
AKRON, OH 44308

3b Administrator's EIN 34-0694061

3c Administrator's telephone number 330-762-0251

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

5a Total number of participants at the beginning of the plan year	**5a**	64
b Total number of participants at the end of the plan year	**5b**	64
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.) [X] 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.) [X] 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	2089535	2423192
b Total plan liabilities	7b	0	
c Net plan assets (subtract line 7b from line 7a)	7c	2089535	2423192

8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from: **(1)** Employers	8a(1)	358672	
(2) Participants	8a(2)	0	
(3) Others (including rollovers)	8a(3)	0	
b Other income (loss)	8b	-7563	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		351109
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	17452	
e Certain deemed and/or corrective distributions (see instructions)	8e	0	
f Administrative service providers (salaries, fees, commissions)	8f	0	
g Other expenses	8g	0	
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		17452
i Net income (loss) (subtract line 8h from line 8c)	8i		333657
j Transfers to (from) the plan (see instructions)	8j	0	

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:
1C 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

10 During the plan year:		Yes	No	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		250000
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**			

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)) X 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 X 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 X 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 X 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.	10/11/2012	RICHARD S. ROGERS
	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

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

For calendar plan year 2011 or fiscal plan year beginning 01/01/2011 and ending 12/31/2011

▶ **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
B. W. ROGERS CO. EMPLOYEES CASH BALANCE PLAN

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
B. W. ROGERS CO

D Employer Identification Number (EIN)
34-0694061

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [X] 100 or fewer [ ] 101-500 [ ] More than 500

Part I Basic Information

1 Enter the valuation date: Month 12 Day 31 Year 2011

2 Assets:

a	Market value	**2a**	2064520
b	Actuarial value	**2b**	2064520

3 Funding target/participant count breakdown:

			(1) Number of participants	**(2)** Funding Target
a	For retired participants and beneficiaries receiving payment	**3a**	0	0
b	For terminated vested participants	**3b**	14	8453
c	For active participants:			
	(1) Non-vested benefits	**3c(1)**		4027
	(2) Vested benefits	**3c(2)**		1983536
	(3) Total active	**3c(3)**	50	1987563
d	Total	**3d**	64	1996016

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**	5.23 %
6	Target normal cost	**6**	147514

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

Signature of actuary

09/30/2012
Date

SCOTT R. MCHENRY
Type or print name of actuary

11-06614
Most recent enrollment number

MCHENRY ADVISERS, INC.
Firm name

800-805-9538
Telephone number (including area code)

134 E. MAIN STREET
NEW ALBANY, OH 43054
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	256650
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	56290
9	Amount remaining (line 7 minus line 8)	0	200360
10	Interest on line 9 using prior year's actual return of 8.15%	0	16329
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 5.93 % 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		0
12	Other reductions in balances due to elections or deemed elections	0	151799
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	64890

Part III Funding percentages

14	Funding target attainment percentage	14	100.01 %
15	Adjusted funding target attainment percentage	15	112.45 %
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	100.01 %
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
09/15/2012	358672	0			
			Totals ► 18(b)	358672	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	345975

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

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

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	
1.99%	5.12%	6.24 %	☐ 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**	147514
b Excess assets, if applicable, but not greater than 31a	**31b**	220

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	0	0
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**	147294

	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**	147294
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	345975

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	**38a**	198681
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**	

B. W. ROGERS COMPANY

CASH BALANCE PLAN

Schedule of Active Participant Data
Plan Year: 1/1/2011 to 12/31/2011
Valuation Date: 12/31/2011

Age/ Svc	<25	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	Total
0	0	0	0	0	0	0	0	0	0	0	0	0
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1-4	8	4	7	4	4	2	4	2	1	0	0	36
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2050
5-9	0	1	0	0	0	1	1	0	0	0	0	3
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
10-14	0	0	3	1	2	1	1	2	1	0	0	11
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
15-19	0	0	0	0	0	0	0	0	0	0	0	0
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
20-24	0	0	0	0	0	0	0	0	0	0	0	0
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
25-29	0	0	0	0	0	0	0	0	0	0	0	0
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
30-34	0	0	0	0	0	0	0	0	0	0	0	0
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
35-39	0	0	0	0	0	0	0	0	0	0	0	0
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
40+	0	0	0	0	0	0	0	0	0	0	0	0
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total	8	5	10	5	6	4	6	4	2	0	0	50
Ave Sal	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2821

*Employees who have not met the minimum eligibility requirements are excluded

Average Age: 37.6 Average Service: 4

Form 5500-SF

Department of the Treasury
Internal Revenue Service

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Employee Benefits Security Administration

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Short Form Annual Return/Report of Small Employee Benefit Plan

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OMB Nos. 1210-0110
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[ ] an amended return/report [ ] a short plan year return/report (less than 12 months)

C Check box if filing under: [X] Form 5558 [ ] automatic extension [ ] DFVC program
[ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
B. W. Rogers Co. Employees Cash Balance Plan

1b Three-digit plan number (PN) ▶ 002

1c Effective date of plan 01/01/2001

2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan)
B. W. Rogers Co

380 Water Street

Akron OH 44308

2b Employer Identification Number (EIN) 34-0694061

2c Sponsor's telephone number 330-762-0251

2d Business code (see instructions) 423800

3a Plan administrator's name and address (if same as plan sponsor, enter "Same")
B. W. Rogers Co

380 Water Street
Akron OH 44308

3b Administrator's EIN 34-0694061

3c Administrator's telephone number 330-762-0251

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

5a	Total number of participants at the beginning of the plan year	**5a**	64
b	Total number of participants at the end of the plan year	**5b**	64
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.) [X] 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.) [X] 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
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b Other income (loss)	8b	-7563	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		351109
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	17452	
e Certain deemed and/or corrective distributions (see instructions)	8e	0	
f Administrative service providers (salaries, fees, commissions)	8f	0	
g Other expenses	8g	0	
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		17452
i Net income (loss) (subtract line 8h from line 8c)	8i		333657
j Transfers to (from) the plan (see instructions)	8j	0	

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:
1C 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

10 During the plan year:		Yes	No	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		250000
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			

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)) [X] 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 [X] 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 [X] 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 [X] 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	Bruce W Rogers, Jr.		Bruce W. Rogers
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Bruce W Rogers, Jr.	10-11-2012	
	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

For calendar plan year 2011 or fiscal plan year beginning 01/01/2011 and ending 12/31/2011

▶ **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
B. W. Rogers Co. Employees Cash Balance Plan

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
B. W. ROGERS CO

D Employer Identification Number (EIN)
34-0694061

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [X] 100 or fewer [ ] 101-500 [ ] More than 500

Part I Basic Information

1 Enter the valuation date: Month 12 Day 31 Year 2011

2 Assets:

a	Market value	2a	2064520
b	Actuarial value	2b	2064520

3 Funding target/participant count breakdown:

			(1) Number of participants	(2) Funding Target
a	For retired participants and beneficiaries receiving payment	3a	0	0
b	For terminated vested participants	3b	14	8453
c	For active participants:			
	(1) Non-vested benefits	3c(1)		4027
	(2) Vested benefits	3c(2)		1983536
	(3) Total active	3c(3)	50	1987563
d	Total	3d	64	1996016

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	5.23%
6	Target normal cost	6	147514

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 SPMcHv — Signature of actuary

9/30/12 — Date

SCOTT R. MCHENRY — Type or print name of actuary

1106614 — Most recent enrollment number

MCHENRY ADVISERS, INC. — Firm name

800-805-9538 — Telephone number (including area code)

134 E. MAIN STREET
NEW ALBANY OH 43054
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	256650
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	56290
9	Amount remaining (line 7 minus line 8)	0	200360
10	Interest on line 9 using prior year's actual return of 8.15%	0	16329
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 5.93% 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		0
12	Other reductions in balances due to elections or deemed elections	0	151799
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	64890

Part III Funding percentages

14	Funding target attainment percentage	14	100.01%
15	Adjusted funding target attainment percentage	15	112.45%
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	100.01%
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
09/15/2012	358672	0			
		Totals ► 18(b)	358672	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	345975

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

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

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	
1.99%	5.12%	6.24%	☐ 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**	147514
b Excess assets, if applicable, but not greater than 31a	**31b**	220

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	0	0
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**	147294

	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**	147294
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	345975

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	**38a**	198681
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**	

B. W. ROGERS COMPANY
CASH BALANCE PLAN
Employer ID# 34-0694061: Plan No. 002

Schedule SB, line 19 - Discounted Employer Contributions

Valuation Date: December 31, 2011

Date	Amount	Year	Rate	Adj Ctb
09-15-2012	358,672.00	2011	5.23%	345,975.24
Totals:	**358,672.00**			**345,975.24**

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 contribution from prior years	**19a**	0.00
b	Contributions made to avoid benefit restrictions adjusted to valuation date	**19b**	0.00
c	Contributions allocated toward minimum required contribution for current year, adjusted to valuation date	**19c**	345,975.24

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

Plan: B. W. Rogers Company Cash Balance Plan

Sponsor: B. W. Rogers Company

EIN: 34-0694061

Plan Number: 002

Plan Year: 01/01/2011 - 12/31/2011

Line 22

The Weighted Average Retirement Age is calculated based upon the PPA Funding Target:

Retirement Age	PPA Funding Target
62	1,974,025
65	21,991

B. W. ROGERS COMPANY
CASH BALANCE PLAN

Summary of Plan Provisions
Plan Year: 1/1/2011 to 12/31/2011

Plan Effective Date

January 1, 2001

Plan Year

From January 1 to December 31

Eligibility

All employees not excluded by class are eligible to enter on the date coincident with or following the completion of the following requirements:

0 year of service
Minimum age 10

Only the President, the CFO, members of specific job classes, or prior participants are eligible

Normal Retirement Age

All participants are eligible to retire with their full retirement benefit on attainment of age 62.

Normal Retirement Benefit

Upon normal retirement each participant will be entitled to a benefit payable in the normal form equal to the following:

Group 1: Benefit for President: Cash Balance Allocation equal to amount detailed in plan document

Group 2: Benefit For CFO: Cash Balance Allocation equal to Amount detailed in Plan Document

Group 3: Benefit Formula for Eligible Job Classes and Prior Participants: 2% of compensation offset by vested Profit Sharing Benefit with net annual benefit accrual of 0.50% of average compensation

Employees not included in the Group(s) above:

.5 percent of compensation times credited years

Credited years are plan years commencing with the year of entry and ending with the retirement year excluding the following:

Years before the effective date
Years with less than 1 hour of service

Maximum benefit is $16,250 per month
Maximum percent of salary is 100%

Benefit is based on average salary during the highest 3 consecutive years of employment

Normal Form of Benefit

A benefit payable for the life of the participant

B. W. ROGERS COMPANY
CASH BALANCE PLAN

Summary of Plan Provisions
Plan Year: 1/1/2011 to 12/31/2011

Accrued Benefit

The normal retirement benefit described above calculated based on salary and/or service on the calculation date, and payable on the normal retirement date.

Termination Benefit

Upon termination for any reason other than death, disability or retirement a participant shall be entitled to a portion of the actuarial equivalent of his accrued benefit in accordance with the following vesting schedule:

Credited Years	Vested Percent
1	0
2	20
3	100

Credited years are plan years commencing with the year of hire and ending with the retirement year excluding the following:

Years with less than 1,000 hours

Top-Heavy Minimum Benefit

Each participant will be entitled to a minimum accrued benefit equal to the following:

2 percent of average compensation times credited years

Credited years are plan years commencing with the year of entry and ending with the retirement year excluding the following:

Years with less than 1,000 hours
excluding years plan not top-heavy

with a maximum of 10 years

Benefit is based on average salary during the highest 5 consecutive years of employment

Top-Heavy Normal Form

A benefit payable for the life of the participant

Top-Heavy Status

A plan is top-heavy if over 60% of the value of all accrued benefits in all of the employer's plans are for the benefit of key employees. A key employee is generally an officer or owner of the company. This plan is currently not top-heavy.

Death Benefit

Actuarial Equivalent of the accrued benefit earned to date of death

B. W. ROGERS COMPANY
CASH BALANCE PLAN

Statement of Actuarial Assumptions and Method
Plan Year: 1/1/2011 to 12/31/2011
Valuation Date: 12/31/2011

	For PPA Funding	For 417(e)	For Actuarial Equiv.
Interest Rates	Segment 1 1.99%	Segment 1 2.02%	Pre-Retirement 3.87%
	Segment 2 5.12%	Segment 2 4.56%	Post-Retirement 3.87%
	Segment 3 6.24%	Segment 3 5.75%	
Pre-Retirement			
Turnover	None	None	None
Mortality	None	None	None
Assumed Ret Age	Normal retirement age 62	Normal retirement age 62	Normal retirement age 62
Post-Retirement			
Mortality	Male-modified RP2000 combined healthy male projected 26 & 18 yrs Female-modified RP2000 combined healthy female projected 26 & 18 yrs	2011 Applicable Mortality Table from Rev Rul 2006-67	2011 Applicable Mortality Table from Rev Rul 2006-67
Assumed Benefit Form For Funding		Lump Sum	
Calculated Effective Interest Rate		5.23%	

An actuarial value of assets is used for funding purposes. This year the actuarial value of assets is 100.0% of the market value of assets.