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).

0040

2012

OMB Nos. 1210-0110

1210-0089

This Form is Open to Public Inspection

						with the motion	ctions to the Form 53	₩-Эг.		
	art I	Annual Report								
For	calenda	ar plan year 2012 or fis			1/2012		and ending	12/31/	<u>2012</u>	
Α	This ret	urn/report is for:	X a single-emple				lan (not multiemployer	·)	a one-particip	oant plan
В	This ret	urn/report is:	the first return	/report	the f	inal return/report				
			an amended r	return/report	a sho	ort plan year retur	n/report (less than 12	months)	
С	Check b	oox if filing under:	X Form 5558		auto	matic extension			DFVC progra	ım
			special extens	sion (enter desc	cription)					
Pa	art II	Basic Plan Info	rmation—enter	all requested ir	nformation					
1a	Name	of plan						1b	Three-digit	
TWIN	BROT	HERS ELECTRICAL S	SUPPLY CO. RET	IREMENT PLAI	N				plan number	004
								10	(PN)	001
								10	Effective date o	•
2a	Plan sr	oonsor's name and add	dress: include roor	m or suite numb	per (employ	ver, if for a single-	-employer plan)	2h	Employer Identi	
		HERS ELECTRICAL		ii or ourto riame	oor (omplo)	yor, ir for a oirigio	omployor plant			34434
								2c	Sponsor's telep	hone number
35-54	4 STEIN	IWAY STREET							718-786	
AST	ORIA, N	Y 11101-1416						2d	Business code (see instructions)
									23821	
3a	Plan ad	dministrator's name an	d address Sam	e as Plan Spon	sor Name	Same as Plar	n Sponsor Address	3b	Administrator's	EIN 34434
WIN I	BROTH	ERS ELECTRICAL SU	JPPLY CO.		EINWAY S			30		telephone number
				ASTORIA	A, NY 1110	1-1410		30	718-786	
4	If the n	name and/or EIN of the	plan sponsor has	changed since	the last re	turn/report filed for	or this plan, enter the	4b	EIN	
•		EIN, and the plan nun	nber from the last	return/report.				40	PN	
		or's name number of participants	at the heginning o	f the plan year				_	PN	40
b		number of participants	0 0					- Ou		19
		er of participants with a						30		19
		ete this item)				•	•	5c		
6a		all of the plan's assets			-	,	•			X Yes No
b		ou claiming a waiver of								Voc □ No
		29 CFR 2520.104-46?	•	-	•	,				X Yes No
C=-		answered "No" to ei								
		. penalty for the late on the late of perjury and other			•					abla a Cabadula
		dule MB completed ar	•		,				O, 11	,
		rue, correct, and comp		<i>,</i> ,			·	,	Í	J
CIC	· NI	Filed with authorized/v	valid electronic sig	nature	1	0/15/2013	STEVE RIGOGIANN	IIS		
SIG				naturo.						ninintrator
		Signature of plan ac	aministrator			Date	Enter name of indiv	iduai si	gning as pian aur	ninistrator
SIG										
		Signature of employ name (including firm name)				Date m or suite numbe	Enter name of indiv			r or plan sponsor number (optional)
116	paici s i	name (moluumy mm n	атте, п аррпсавте)	anu auuress, r	include 100	in or suite numbe	η (οριιοπαι)	1 -16	Jarei a telepilone	namber (optional)

Form 5500-SF 2012 Page **2**

Por	t III Financial Information				_		
<u> </u>	Plan Assets and Liabilities		(a) Beginning of Ver				(h) End of Voor
		7-	(a) Beginning of Yea				(b) End of Year
	Total plan assets	7a 7b	127900	0			1253020 0
	Net plan assets (subtract line 7b from line 7a)	76 7c	127980				1253020
	· · · · · · · · · · · · · · · · · · ·	76) (
	Income, Expenses, and Transfers for this Plan Year Contributions received or receivable from:		(a) Amount				(b) Total
	(1) Employers	8a(1)	574	0			
	(2) Participants	8a(2)					
	(3) Others (including rollovers)	8a(3)					
b	Other income (loss)	8b	-3252	27			
С	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c					-26787
	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d					
е	Certain deemed and/or corrective distributions (see instructions)	8e					
f	Administrative service providers (salaries, fees, commissions)	8f					
g	Other expenses	8g					
h	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h					0
<u>i</u>	Net income (loss) (subtract line 8h from line 8c)	8i					-26787
j	Transfers to (from) the plan (see instructions)	8j					
Par	t IV Plan Characteristics						
9a	If the plan provides pension benefits, enter the applicable pension 1A 1G	feature co	des from the List of Plan Char	acteris	tic Cod	es in	the instructions:
b	If the plan provides welfare benefits, enter the applicable welfare for	eature cod	es from the List of Plan Chara	cteristic	c Code	s in th	ne instructions:
Part	V Compliance Questions						
10	During the plan year:				Yes	No	Amount
а	Was there a failure to transmit to the plan any participant contribution 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fidure)			10a		Χ	
b	Were there any nonexempt transactions with any party-in-interest on line 10a.)			10b		X	
С	Was the plan covered by a fidelity bond?			10c		Χ	
d	, , ,	fidelity bo	nd, that was caused by fraud	10d		Χ	
е	Were any fees or commissions paid to any brokers, agents, or oth			100			
·	insurance service or other organization that provides some or all of instructions.)	of the bene	efits under the plan? (See	10e		X	
f	Has the plan failed to provide any benefit when due under the plan	n?		10f		Χ	
g	Did the plan have any participant loans? (If "Yes," enter amount a	s of year e	end)	10g		Χ	
h	If this is an individual account plan, was there a blackout period? (2520.101-3.)	(See instru	uctions and 29 CFR	10g			
i	If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10	ne require	d notice or one of the	10ii			
Part		1-0		101			
11	Is this a defined benefit plan subject to minimum funding requirem 5500) and line 11a below)						
11a	Enter the amount from Schedule SB line 39					1a	0
12	Is this a defined contribution plan subject to the minimum funding	requireme	ents of section 412 of the Code	or sec	ction 30)2 of	ERISA? Yes X No
	(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below,	, as applic	able.)				
	If a waiver of the minimum funding standard for a prior year is beir granting the waiver.		Mon	ıth	and en	ter th	e date of the letter ruling Year
If :	you completed line 12a, complete lines 3, 9, and 10 of Schedul	e MB (For	m 5500), and skip to line 13.		-	1	
b	Enter the minimum required contribution for this plan year				1	2b	

	Form 5500-SF 2012	Page 3 - 1					
С	Enter the amount contributed by the employer to the plan for this plan year.		12	C			
d	Subtract the amount in line 12c from the amount in line 12b. Enter the result negative amount)	- ·	120	d			
е	Will the minimum funding amount reported on line 12d be met by the funding	ng 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?		X	Ye	es No)	
	If "Yes," enter the amount of any plan assets that reverted to the employer	this year	138	3			
b	Were all the plan assets distributed to participants or beneficiaries, transfer of the PBGC?	red to another plan, or brought under	the contr	ol		Yes	s X No
С	If during this plan year, any assets or liabilities were transferred from this pl which assets or liabilities were transferred. (See instructions.)	lan to another plan(s), identify the pla	n(s) to			_	
1	3c(1) Name of plan(s):		13c(2)	EIN	N(s)	13c(3) PN(s)
Part	VIII Trust Information (optional)					•	
14a 1	Name of trust		14b	Tru	ıst's EIN		

SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Pension Benefit Guaranty Corporation

Department of Labor Employee Benefits Security Administration

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

2012

This Form is Open to Public Inspection

				File as	an attachmen	iit to Foliii	2200 01 220	U-3F.				
Fo	r calendar	plan year 201	2 or fiscal plan	n year beginning	01/01/2012			and end	ling 12/31	1/2012		
•	Round of	f amounts to	nearest dolla	ar.								
•	Caution:	A penalty of \$	31,000 will be a	assessed for late filing	of this report u	ınless reaso	onable cause	is establish	ned.			
	Name of p /IN BROTH		RICAL SUPPL	Y CO. RETIREMENT	PLAN		В	Three-d plan nur	igit nber (PN)	•	001	
				2a of Form 5500 or 5	500-SF		D	Employe	Identificati	on Number (EIN)	
TV	IN BROTH	HERS ELECTI	RICAL SUPPL	.Y CO.			1	1-2834434				
E	Type of pla	n: X Single	Multiple-/	Multiple-B	F P	Prior year pla	an size: 🔀 10	00 or fewer	101-50	0 More t	han 500	
Р	art I	Basic Infor	mation									
1	Enter th	e valuation da	ite:	Month	Day31	Year _	2012					
2	Assets:											
	a Marke	t value							2a		1:	247280
	b Actua	rial value							2b		12	247280
3	Funding	target/particip	pant count bre	akdown:			(1) Numl	ber of partic	ipants	(2)	Funding Target	
	a For re	tired participa	ints and benef	ciaries receiving paym	ent	3a			0			0
	b For te	rminated vest	ted participant	S		3b			9			114000
	C For a	ctive participar	nts:		-							
	(1)	Non-vested	benefits			3c(1)						0
	(2)	Vested ben	efits			3c(2)					1;	350354
	(3)	Total active				3c(3)			10		1;	350354
	d Total					3d			19		14	164354
4	If the pla	an is in at-risk	status, check	the box and complete	lines (a) and (b	b)						
	a Fundi	ng target disre	egarding preso	ribed at-risk assumption	ons		<u> </u>		4a			
				ssumptions, but disrege consecutive years an					4b			
5	Effective	e interest rate							5		6.	.39 %
6	Target r	normal cost							6			0
Sta	To the best o	vith applicable law	ne information supp and regulations. Ir	blied in this schedule and acco my opinion, each other assur experience under the plan.								
	SIGN HERE									10/15/2	013	
			Sig	nature of actuary						Date		
НО	WARD RO	SENFELD		•						11-040)85	
			Type or	print name of actuary					Most re	cent enrollm		
RO	SENFELD	TORTU RETI	IREMENT PLA	ANNING						914-33	2-5353	
		LAINS ROAD		Firm name				7	elephone n		iding area code)	
		N, NY 10591	•									
			A	ddress of the firm								
If the	e actuary h	nas not fully re	flected any re	gulation or ruling prom	ulgated under	the statute	in completing	this sched	ule, check t	the box and	see	

Page 2	-	
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Schedule SB (Form 5500) 2012

Pa	art II	Begir	ning of Year	Carryov	er Prefunding Baland	ces							
							(a) (Carryover balance		(b)	Prefundi	ng balan	се
7		_	•		cable adjustments (line 13 f				600				0
8			•	-	unding requirement (line 35				0				0
9	Amoun	t remainii	ng (line 7 minus lir	ne 8)					600				0
10	Interes	t on line 9	using prior year's	s actual ret	turn of0.43%				3				0
11	Prior ye	ear's exce	ess contributions to	o be adde	d to prefunding balance:								
	a Pres	ent value	of excess contribu	utions (line	38a from prior year)								4479
					interest rate of5.67 %								0
	C Total available at beginning of current plan year to add to prefunding balance												
	d Portion of (c) to be added to prefunding balance												
12	Other r	eductions	s in balances due	to election	s or deemed elections								
13	Balanc	e at begir	nning of current ye	ear (line 9 -	+ line 10 + line 11d – line 12)			603				0
P	art III	Fun	ding Percenta	ages									
14	Fundin	g target a	ıttainment percent	age							14	85	.13 %
15	Adjuste	ed funding	g target attainmen	t percenta	ge						15	85	.51 %
Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement											.44 %		
17	17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage												
P	Part IV Contributions and Liquidity Shortfalls												
18	Contrib	utions ma			rear by employer(s) and emp	oloyees:							
(N	(a) Da ⁻ 1M-DD-Y		(b) Amount pa employer((c) Amount paid by employees	(a) D (MM-DD-		(b) Amount pa employer(s		(nt paid b oyees	у
09	9/13/201	3		5740	0								
						Tatala N	40(5)		57.40	40(-)	I		
40						Totals ▶	18(b)		5740	18(c)			0
19			•		tructions for small plan with								
	_				imum required contributions				19a				0
					djusted to valuation date			F	19b				0
20					uired contribution for current y	ear adjusted	to valuation	n date	19c				5284
20		,	outions and liquidit	•							Ī.	Vec [] No
		•	-		the prior year?						<u>'</u> ا ۲	Yes] No
			•		y installments for the current	•	•	anner /	Г			Yes	No
	C if line	e zua is "	res," see instructi	ons and co	omplete the following table a Liquidity shortfall as of e			n vear					
		(1) 19	st		(2) 2nd	or quartor	(3)	3rd			(4) 4th	1	
							-						

Pa	rt V	Assumptio	ns Used to Determine	Funding Target and Targe	et Normal Cost					
21		unt rate:								
	a Seg	gment rates:	1st segment: 5.54%	2nd segment: 6.85%	3rd segment 7.52 %		N/A, f	ull yield	curve	e used
	b App	licable month (enter code)		1	21b				0
22	Weigh	ted average ret	tirement age			. 22				65
23	Mortal	ity table(s) (see	e instructions)	escribed - combined Pre	scribed - separate	Substitu	te			
Pa	rt VI	Miscellane	ous Items							
24		•	·	tuarial assumptions for the current	•			. —	Yes	X No
25	Has a	method change	e been made for the current pl	an year? If "Yes," see instructions	regarding required atta	chment			Yes	X No
26	Is the	plan required to	provide a Schedule of Active	Participants? If "Yes," see instruc	ctions regarding required	attachment		X	Yes	No
27		•	o alternative funding rules, en	ter applicable code and see instru	ctions regarding	27				_
Pa	rt VII	Reconcilia	ation of Unpaid Minimu	um Required Contribution	s For Prior Years					
28	Unpaid	d minimum requ	uired contributions for all prior	years		. 28				0
29				d unpaid minimum required contrib		29				0
30	Remai	ining amount of	funpaid minimum required cor	ntributions (line 28 minus line 29).		. 30				0
Pa	rt VIII	Minimum	Required Contribution	For Current Year						
31	Targe	t normal cost a	nd excess assets (see instruct	tions):						
	a Targ	et normal cost	(line 6)			. 31a				0
	b Exce	ess assets, if ap	oplicable, but not greater than	line 31a		. 31b				0
32	Amorti	ization installme	ents:		Outstanding Bala	ance		Installm	ent	
	a Net	shortfall amortiz	zation installment			217716				5284
	b Wai	ver amortization	n installment			0				0
33				ter the date of the ruling letter gra) and the waived amount		33				
34	Total f	unding requirer	ment before reflecting carryove	er/prefunding balances (lines 31a	31b + 32a + 32b - 33)	. 34				5284
				Carryover balance	Prefunding bala	ince	Т	otal bal	ance	
35			use to offset funding	(0				0
36	Additio	onal cash requir	rement (line 34 minus line 35)			. 36				5284
37				ontribution for current year adjuste		37				5284
38	Preser	nt value of exce	ess contributions for current ye	ear (see instructions)						
	a Tota	l (excess, if any	y, of line 37 over line 36)			. 38a				0
	b Port	ion included in	line 38a attributable to use of	prefunding and funding standard o	arryover balances	. 38b				
39	Unpaid	d minimum requ	uired contribution for current ye	ear (excess, if any, of line 36 over	line 37)	. 39				0
40	Unpaid	d minimum requ	uired contributions for all years	S		. 40				0
Pa	rt IX	Pension I	Funding Relief Under F	Pension Relief Act of 2010	(See Instructions)				
41	If an el	ection was mad	de to use PRA 2010 funding re	elief for this plan:						
	a Sche	edule elected	·····				2 plus 7 ye	ars	15	years
	b Eligi	ble plan year(s) for which the election in line	41a was made		200	8 2009	2010	П	2011
42	Amoun	nt of acceleratio	n adjustment			42				
				d over to future plan years		43				

Schedule SB, line 26 - Schedule of Active Participant Data

YEARS OF CREDITED SERVICE

70 & Up	65 to 69		60 to 64		35 to 59		50 to 54		45 to 49		40 to 44		35 to 39		30 to 34		25 to 29		Under 25		j	Age	A #aimad
0	6		0		6	,	0		0	T	0		To	T	6	T	-		6	T	1		
0	0		0		0		0		0		0		0		0		0		0			No Comp	Under 1
0	 -	T		T	0		6		_	T	2	T		T	† •	T	1_		† •	T	1	Z	
0	0		0		0		0		0		0		0		0		0		0		Comp		1 To 4
		1	0				6		0	F	10		3	T	 	Ŧ	6	Ħ	6	T	140.	 Z	
0	0		0		0		0		0		0		0		0		0		0		, comb		5 To 9
	10	Ŧ	0		0		6	=		F				F	 	Ħ				F	No.	<u> </u>	
H	╁	+	\vdash	_			 	_	°	_	0	_	0	\vdash	 -	-	0	-	-	-	1		10 To 14
0	0		0		0		0		0		0		0		0		0		0		Comp	Avg.	14
0	0		0		0		0		0		0		0	T	0		0		0		No.		15
0	0		0		0		0		0		0		0		0		0		0		Comp	Avg.	15 To 19
0	0		0		0		0		0		0		0		0	ļ	0		0		No.	<u>.</u>	20
0	0		0		0		0		0		0		0		0		0		0		Comp		20 To 24
0	0		2				0	1			0		0		0		0		0		No.	!	25
0	0		0		0		0		0		0		0		0		0		0		Comp	Avg.	25 To 29
0	0		0		0		0		٥		0		0		0		0		0		No.		30
0	0		0		0		0		0		0		0		0		0		0		Comp	Avg.	30 To 34
0	0		0				0		0	1	0	1	0		0		0		0		No.		3
0	0		0		0		0		0		0		0		0		0		0			Avg.	35 To 39
	0		٥	\perp			0		0		0	I	0		0	\exists	0	T	0	\exists	o O		
	0		0		0		0		0		0		0		0		0				\sim	Avg.	40 & Up

Name of plan: TWIN BROTHERS ELECTRICAL SUPPLY CO. RETIREMENT PL Plan sponsor's name: TWIN BROTHERS ELECTRICAL SUPPLY CO.

Plan number: EIN:

001 11-2834434

Schedule SB, Part V - Statement of Actuarial Assumptions

Options:

Yes

Target Assumptions:

Male Nonannuitant: 2012 Nonannuitant Male Use optional combined mortality table for small plans:

Female Nonannuitant: 2012 Nonannuitant Female Use discount rate transition: No

Male Annuitant: 2012 Annuitant Male Lump sums use proposed regulations: Yes

Female Annuitant: 2012 Annuitant Female **Actuarial Equivalent Floor**

Applicable months from valuation month: Stability period: plan year

Lookback months: Probability of lump sum: 100.00% 1

Use pre-retirement mortality: Nonannuitant: None No

2012 Applicable Annuitant:

2nd <u>3rd</u> 1st 2nd 3rd <u>1st</u> 2.07 **Current:** 4.45 5.24 Segment rates: 1.75 4.62 5.72 Override: 1.00 3.57 4.77 **High Quality Bond rates:** N/A N/A N/A

Final rates: 1.75 4.62 5.72

Salary Scale **Late Retirement Rates**

6.85

5.54

Male: 0.00% Male: None Female: 0.00% Female: None

7.52

Withdrawal Marriage Probability Setback

Male: None Male: 0 0.00%

Female: None Female: 0.00% Withdrawal-Select **Expense loading:** 0.00%

None **Disability Rates** Female: None Male: None

Early Retirement Rates Female: None

Male: None **Mortality Setback** Female: None

0 Male: None **Subsidized Early Retirement Rates**

None 0 Female: Male: None

TWIN BROTHERS ELECTRICA Name of Plan:

Plan Sponsor's EIN: 11-2834434

None

Plan Number: 001

Override:

Male:

Female:

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).

2012

OMB No. 1210-0110

This Form is Open to Public Inspection

File as an attachment to Form 5500 or 5500-SF. For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012 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 Three-digit TWIN BROTHERS ELECTRICAL SUPPLY CO. RETIREMENT PLAN 001 plan number (PN) C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Employer Identification Number (EIN) TWIN BROTHERS ELECTRICAL SUPPLY CO. 11-2834434 E Type of plan: X Single Multiple-A F Prior year plan size: X 100 or fewer 101-500 More than 500 Part I **Basic Information** Enter the valuation date: Month Day 2012 Year 2 Assets: 2a 1247280 2b 1247280 Funding target/participant count breakdown: (1) Number of participants (2) Funding Target a For retired participants and beneficiaries receiving payment..... 3a **b** For terminated vested participants..... 3b 114000 C For active participants: (1) Non-vested benefits 3c(1) (2) Vested benefits 3c(2)1350354 Total active..... 3c(3)10 1350354 d Total.... 3d 19 1464354 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 4b at-risk status for fewer than five consecutive years and disregarding loading factor... 5 Effective interest rate 5 6.39% 6 Target normal cost 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 10/15/2013 Signature of actuary Date HOWARD ROSENFELD 1104085 Type or print name of actuary Most recent enrollment number ROSENFELD/TORTU RETIREMENT PLANNING 914-332-5353 Firm name Telephone number (including area code) 220 WHITE PLAINS ROAD 10591 TARRYTOWN NY 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

Schedule	SB	/Form	55001	2012
Scriedule	20	(FOIIII	วอบบา	ZUIZ

Page	2		Γ
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Pa	art II 📗	Begir	nning of Yea	r Carryo	ver Prefunding Balan	ices							
-				_			(a)	Carryover balance	:	(b)	Prefund	ing bala	nce
7					licable adjustments (line 13				600				(
8					funding requirement (line 3				o				(
9	Amount	remaini	ng (line 7 minus	line 8)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				600				(
10	Interest	on line 9	9 using prior yea	ır's actual re	eturn of0.43%				3				-
11	Prior yea	ar's exc	ess contributions	s to be adde	ed to prefunding balance:						X I I I I I I I I I I I I I I I I I I I		
	a Preser	nt value	of excess contr	ibutions (line	e 38a from prior year)				-		************		447
	b Interes	st on (a herwise) using prior yea provided (see i	r's effective nstructions)	interest rate of 5.679	% except							(
	C Total a	vailable	at beginning of o	urrent plan y	ear to add to prefunding bala	nce	ļ.						447
	d Portion	n of (c)	to be added to p	refunding b	alance	***************************************							
12	Other red	ductions	s in balances du	e to election	ns or deemed elections								
13	Balance	at begir	nning of current	year (line 9	+ line 10 + line 11d – line 12	2)	•		603				(
	art III		ding Percen										
					***************************************		*************				14	85	.13%
			target attainme								15	85	.51%
	current y	ear's fu	nding requireme	nt	s of determining whether car						16	80	.44%
17	If the cur	rent val	ue of the assets	of the plan	is less than 70 percent of th	e funding ta	rget, enter	such percentage			17		%
Pa	ırt IV	Con	tributions a	nd liquidi	ty shortfalls								
18	Contribut	ions ma			ear by employer(s) and em	ployees:							
(M	(a) Date M-DD-YY		(b) Amount employe		(c) Amount paid by employees	(a) [(MM-DE	Date	(b) Amount pa employer(s	•	(c) Amou		эу
	/13/20		dinploye	5740	0	 	2-1111)	employer(<i>)</i>	+	emplo	yees	Managaman (SAS)
	, , , , , , , , , , , , , , , , , , , ,												
					***************************************	ļ							
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	***************************************								······································				· · · · · · · · · · · · · · · · · · ·
										ļ			
			······										********************************
					·								
40						Totals ►	18(b)		5740	18(c)			0
					ructions for small plan with								
					mum required contributions				19a				0
					ljusted to valuation date			ļ 	19b			***************************************	0
					ired contribution for current ye	ear adjusted	to valuation	date	19c	7.7.1.1.1.1.1.1.1.1.1.1.1			5284
			utions and liquidi										
					ne prior year?						X	Yes	No
					allments for the current year		timely mani	ner?		********		Yes X	No
(C If 20a is	"Yes,"	see instructions	and comple	ete the following table as app								
		(1) 1-1		T	Liquidity shortfall as of er	id of quarter			Т				
	((1) 1st			(2) 2nd	-	(3)	3ra	<u> </u>	(4	4) 4th		
				I		1			1				

		ns Used to Determine F	unding Target and	Target Normal Cost		
21	Discount rate:	***************************************				
	a Segment rates:	1st segment: 5 . 54 %	2nd segment: 6 . 85%	3rd segm 7.5	2%	N/A, full yield curve used
		enter code)				
		irement age			22	6
23	Mortality table(s) (see	e instructions) X Pre	scribed - combined	Prescribed - separate	Substitu	te
Pa	rt VI Miscellaned	ous Items				
24		ade in the non-prescribed actu				
25	Has a method change	been made for the current pla	n year? If "Yes," see instr	uctions regarding required a	ttachment	Yes X No
26	Is the plan required to	provide a Schedule of Active F	Participants? If "Yes," see	instructions regarding requi	red attachment	
27		alternative funding rules, ente			27	
Pa	rt VII Reconcilia	tion of Unpaid Minimu	m Required Contrib	utions For Prior Year	S	
28	Unpaid minimum requ	ired contributions for all prior y	ears		28	(
29	Discounted employer (line 19a)	contributions allocated toward	unpaid minimum required	contributions from prior year	s 29	(
30	Remaining amount of	unpaid minimum required cont	ributìons (line 28 minus lin	e 29)	30	(
Pa	rt VIII Minimum F	Required Contribution	For Current Year			
31	Target normal cost an	d excess assets (see instruction	ons):			
	a Target normal cost (I	ine 6)			31a	(
	b Excess assets, if ap	plicable, but not greater than lii	ne 31a		31b	(
32	Amortization installmen	nts:		Outstanding B	alance	Installment
	a Net shortfall amortize	ation installment			217716	5284
	b Waiver amortization	installment	***************************************		0	(
33		pproved for this plan year, ente Day Year			33	
34	Total funding requirem	ent before reflecting carryover	prefunding balances (lines	31a - 31b + 32a + 32b - 33) 34	5284
			Carryover balance	Prefunding ba	alance	Total balance
35	Balances elected for us	se to offset funding		0	0	0
36	Additional cash require	ement (line 34 minus line 35)		***************************************	36	5284
	Contributions allocated	I toward minimum required con	tribution for current year a	djusted to valuation date	37	5284
38	Present value of exces	s contributions for current year	(see instructions)			
	a Total (excess, if any,	of line 37 over line 36)		*******************************	38a	0
	b Portion included in lir	ne 38a attributable to use of pr	efunding and funding stand	dard carryover balances	38b	
39	Unpaid minimum requi	red contribution for current yea	r (excess, if any, of line 36	over line 37)	39	0
40	Unpaid minimum requir	red contributions for all years	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	40	0
Par	t IX Pension F	unding Relief Under Pe	nsion Relief Act of	2010 (See Instruction	s)	
41	If an election was made	to use PRA 2010 funding relie	ef for this plan:			
			·			P plus 7 years ☐ 15 years
		for which the election in line 41				2009 2010 2011
		adjustment				
		eleration amount to be carried of				
	EACCOO MISICIMITEM ACCE	scratori amount to be carried (over to ruture plan years		43	

Attachment to 2012 Schedule SB Twin Brothers Electrical Supply Co. Retirement Plan EIN/PN: 11-2834434/001

Item 22: Weighted Average Retirement Age

Explanation of Weighted Average Retirement Age

All participants are assumed to retire at the plan's stated normal retirement age of 65.

Plan Name: Attachment to 2012 Schedule SB

Twin Brothers Electrical Supply Co. Retirement Plan EIN/PN: 11-2834434/001

Schedule SB, Line 19 – Discounted employer contributions – 2012 Plan Year*

Date	Contribution amount	Plan year	Applicable effective interest rate	ounted value ontribution
09/13/2013	\$ 1,189	2012	11.39%	\$ 1,067
09/13/2013	\$ 1,189	2012	11.39%	\$ 1,079
09/13/2013	\$ 1,189	2012	11.39%	\$ 1,092
09/13/2013	\$ 1,189	2012	11.39%	\$ 1,104
09/13/2013	984	2012	6.39%	\$ 942
Total	\$ 5,740			\$ 5,284

The applicable rate shown above is based upon the effective rate plus 5% to discount from the payment date to the quarterly installment dates. These amounts were then adjusted to the valuation date using the effective rate of return.

Schedule SB, Part V - Summary of Plan Provisions

Eligibility Requirements Service/Participation Requirements

Age (yrs): 21 Definition of years: Hours worked

Age (months): 0 Continuing hours: 1,000

Wait (months): 12 Excluded classes:

Two year eligibility: No

Earnings

Total compensation excluding: 403(b)

Cafeteria Other

Prior to participation 415 prior to participation

Retirement Normal Early Subsidized Early Disability Death

Age: 65 Service: 0 Participation: 5

Defined: 1st of month following

Benefit Reduction / Mortality table & setback

Male:Actuarial EquivalenceActuarial EquivalenceNone0Female:Actuarial EquivalenceActuarial EquivalenceNone0

Rates - Male: None None None None None None

Use Social Security Retirement Age: No REACT Benefits Percentage: 50.00%

Vesting Schedule: 2/20 Pre-retirement death benefit

Vesting Definition: Hours Worked Percentage of accrued benefit: 0.00%

Death Benefit Payment method: PVAB

AnnuityPercentYearsNormal:Life only0.00%0QJSA:Joint and contingent50.00%0

Significant Changes in Plan Provisions Since Last Valuation

Name of Plan: TWIN BROTHERS ELECTRICAL SUPPLY CO. RETIREMENT PLAN

Plan Sponsor's EIN: 11-2834434

Plan Number: 001

Schedule SB, Part V - Summary of Plan Provisions

Benefits

Pension Formula:

Benefit formula

Type of Formula:

Unit benefit non-integrated

Effective Date:

01/01/2006

Unit type: Unit based on: Percent Participation 100.00%

Maximum total percent: Tiers based on:

None

First tier:

5.16% None

for 1st None

Second tier: Third tier:

None

for next None for remaining yrs

Maximum credit:

Past years: Future years: 12 14

Total years:

20

Averaging

Projection method:

Current Compensation

Apply exclusion to accrued benefit:

No

Based on: **Highest:**

Final Average 3

Annualize short compensation years: No Annualize short plan years:

No

In the last: **Excluding:**

99 0

Include compensations based on years of:

Service

Accrual

Frozen:

Method:

Yes

Continuing

Definition of years:

Hours worked Fractions based on: N/A

Disabled

Accrual credit:

Participation

1000

Died

1000

Retired Terminated

1000

Precision: N/A Limit current credit to: N/A

Years based on: Maximum past accrual years:

20.0000 Unit accrual Cap/floor years: Cap or floor: Accrual % per year: Apply 415 before accrual: 0 Floor 0.00%

No

Name of Plan:

TWIN BROTHERS ELECTRICAL SUPPLY CO. RETIREMENT PLAN

Plan Sponsor's EIN:

11-2834434

Plan Number:

001

Schedule SB, line 32 - Schedule of Amortization Bases

Charges/Credits

Type of Base		Effective <u>Date</u>	Interest <u>Rate</u>	Initial <u>Amount</u>	Initial <u>Amort</u>	Current <u>Balance</u>	Rem <u>Amort</u>	<u>Payment</u>
Shortfall		12/31/2010	5.54 / 6.85	34,898	7.00	25,850	5.00	5,742
Shortfall		12/31/2011	5.54 / 6.85	258,337	7.00	213,636	6.00	40.927
Shortfall		12/31/2012	5.54 / 6.85	-21,770	7.00	-21,770	7.00	-3,695
Totals	Shortfall					217,716		5,284

Name of Plan:

TWIN BROTHERS ELECTRICAL SUPPLY CO. RETIREMENT PLAN

Plan Sponsor's EIN:

11-2834434

Plan Number:

001