### 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).

1210-0089

OMB Nos. 1210-0110

2013

This Form is Open to Public Inspection

	enefit Guaranty Corporation	Complete all entries in acco	rdance with the instruc	ctions to the Form 5500	0-SF.		
Part I	Annual Report Ic	dentification Information					
For calenda	ar plan year 2013 or fisc	al plan year beginning 12/01/20	13	and ending 1	1/30/2	2014	
A This ret	urn/report is for:			an (not multiemployer)		a one-partici	pant plan
<b>B</b> This ret	urn/report is:	H ' H	╡ '				
_		an amended return/report	=	n/report (less than 12 mo	onths)		
C Check I	oox if filing under:	片				DFVC progra	am
Dart II	Basic Plan Infor	_ ` ` ` ` `	· · · · · · · · · · · · · · · · · · ·				
		mation—enter all requested infor	IIalion		1h	Throo digit	
	•	AN			טו	•	
WWW DIXAD I	& CO INC I ENGION I E					•	002
					1c	` '	f plan
		ress; include room or suite number (	employer, if for a single-	employer plan)	2b		
00 FACT 00	TH CTDEET				2c	Sponsor's telep	
					2d	Business code (	(see instructions)
3a Plan a	dministrator's name and	address Same as Plan Sponsor	Name Same as Plar	Sponsor Address	3b		
					3с	Administrator's	telephone number
							·
Part II   Annual Report Identification Information							
			e last return/report filed for	or this plan, enter the	4b	EIN	
		per from the last return/report.			<b>4</b> c	PN	
		t the beginning of the plan year				T	2
_							
	er of participants with ac						2
	ete this item)		' '	•	5c		0
	•						0
6a Were b Are yo	all of the plan's assets ou claiming a waiver of the	during the plan year invested in eligi	ible assets? (See instruc f an independent qualifie	tions.)tions.i)	 PA)		V Yes No
6a Were b Are you under	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46?	during the plan year invested in eligi he annual examination and report o (See instructions on waiver eligibility	ible assets? (See instruc f an independent qualifie y and conditions.)	tions.)d public accountant (IQI	PA)		V Yes No
6a Were b Are younder If you	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith	during the plan year invested in eligi he annual examination and report o (See instructions on waiver eligibility ner line 6a or line 6b, the plan can	ible assets? (See instruction of an independent qualifier and conditions.)	tions.)d public accountant (IQI	PA) Form	5500.	V Yes No
6a Were b Are younder If you	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith	during the plan year invested in eligi he annual examination and report o (See instructions on waiver eligibility ner line 6a or line 6b, the plan can	ible assets? (See instruction of an independent qualifier and conditions.)	tions.)d public accountant (IQI	PA) Form	5500.	O  X Yes No  X Yes No
6a Were b Are younder If you c If the p	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eithe plan is a defined benefit	during the plan year invested in eligi he annual examination and report o (See instructions on waiver eligibility ner line 6a or line 6b, the plan can plan, is it covered under the PBGC	ible assets? (See instruction of an independent qualifier and conditions.)	tions.)d public accountant (IQI and must instead use ERISA section 4021)?	 PA) Form	5500. Yes X No	O  Yes No  Yes No
6a Were b Are younder If you c If the p	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eitholan is a defined benefit a penalty for the late or	during the plan year invested in eligi he annual examination and report of (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC incomplete filing of this return/re	ible assets? (See instruction of an independent qualifier and conditions.)	tions.)d public accountant (IQI and must instead use ERISA section 4021)?.	PA) Form	5500.  Yes No cestablished.	Yes No Yes No Not determined
6a Were b Are you under If you c If the p  Caution: A  Under pena SB or Sche	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eithe plan is a defined benefit a penalty for the late or ealties of perjury and other edule MB completed and	during the plan year invested in eliging the annual examination and report of (See instructions on waiver eligibility ther line 6a or line 6b, the plan can plan, is it covered under the PBGC incomplete filing of this return/representations as the proper penalties set forth in the instruction is signed by an enrolled actuary, as well as the plan year.	ible assets? (See instruction of an independent qualifier and conditions.)	tions.)	Form	5500.  Yes No established.  acluding, if applic	Yes No Yes No Not determined
6a Were b Are younder If you c If the p Caution: A Under pena SB or Sche belief, it is t	all of the plan's assets of the claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eithe plan is a defined benefit a penalty for the late or eaties of perjury and other dule MB completed and true, correct, and completed.	during the plan year invested in eliging the annual examination and report of (See instructions on waiver eligibility ther line 6a or line 6b, the plan can plan, is it covered under the PBGC incomplete filing of this return/rest penalties set forth in the instruction is signed by an enrolled actuary, as wete.	ible assets? (See instruction of an independent qualifier and conditions.)	tions.)	Form	5500.  Yes No established.  acluding, if applic	Yes No Yes No Not determined
6a Were b Are younder If you c If the p Caution: A Under pena SB or Sche belief, it is t	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eithe plan is a defined benefit a penalty for the late or palties of perjury and other dule MB completed and true, correct, and completed with authorized/valence.	during the plan year invested in eliginal he annual examination and report or (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC incomplete filing of this return/representation by an enrolled actuary, as well alid electronic signature.	ible assets? (See instruction of an independent qualifier and conditions.)	and must instead use ERISA section 4021)?  unless reasonable cau examined this return/repsion of this return/report	Form se is oort, ir	5500. Yes No established. Including, if applicate the best of my	Yes No  Yes No  Not determined  able, a Schedule knowledge and
6a Were b Are younder If you c If the p Caution: A Under pena SB or Sche belief, it is t	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eithe plan is a defined benefit a penalty for the late or palties of perjury and other dule MB completed and true, correct, and completed with authorized/valence.	during the plan year invested in eliginal he annual examination and report or (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC incomplete filing of this return/representation by an enrolled actuary, as well alid electronic signature.	ible assets? (See instruction of an independent qualifier and conditions.)	and must instead use ERISA section 4021)?  unless reasonable cau examined this return/repsion of this return/report	Form se is oort, ir	5500. Yes No established. Including, if applicate the best of my	Yes No  Yes No  Not determined  Able, a Schedule knowledge and
6a Were b Are younder If you c If the p Caution: A Under pena SB or Sche belief, it is t SIGN HERE SIGN	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith plan is a defined benefit a penalty for the late or alties of perjury and other dule MB completed and true, correct, and complete with authorized/va Signature of plan administration.	during the plan year invested in eligi he annual examination and report or (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC incomplete filing of this return/representation of signed by an enrolled actuary, as wete.  Alid electronic signature.	ible assets? (See instruct f an independent qualifier and conditions.)	tions.)	Form See is Doort, ir, and	yes No established. Including, if applicate the best of my	Yes No Yes No Not determined  Sable, a Schedule knowledge and
6a Were b Are younder If you C If the p Caution: A Under pena SB or Sche belief, it is t  SIGN HERE  SIGN HERE	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith plan is a defined benefit a penalty for the late or alties of perjury and other dule MB completed and true, correct, and complete with authorized/va Signature of plan address Signature of employers.	during the plan year invested in eligi he annual examination and report or (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC r incomplete filing of this return/re er penalties set forth in the instruction disigned by an enrolled actuary, as we ete.  alid electronic signature.  ministrator	ible assets? (See instruct f an independent qualifier and conditions.)	tions.)	Form See is port, in, and	yes No established. Including, if applicate to the best of my	Yes No Yes No Not determined  Sable, a Schedule knowledge and  ministrator
6a Were b Are younder If you C If the p Caution: A Under pena SB or Sche belief, it is t  SIGN HERE  SIGN HERE	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith plan is a defined benefit a penalty for the late or alties of perjury and other dule MB completed and true, correct, and complete with authorized/va Signature of plan address Signature of employers.	Produption and information and evidence with the instructions to the Porm South-Ser.					
6a Were b Are younder If you C If the p Caution: A Under pena SB or Sche belief, it is t  SIGN HERE  SIGN HERE	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith plan is a defined benefit a penalty for the late or alties of perjury and other dule MB completed and true, correct, and complete with authorized/va Signature of plan address Signature of employers.	during the plan year invested in eligi he annual examination and report or (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC r incomplete filing of this return/re er penalties set forth in the instruction disigned by an enrolled actuary, as we ete.  alid electronic signature.  ministrator	ible assets? (See instruct f an independent qualifier and conditions.)	tions.)	Form See is port, in, and	yes No established. Including, if applicate to the best of my	Yes No Yes No Not determined  Sable, a Schedule knowledge and  ministrator  er or plan sponsor
6a Were b Are younder If you C If the p Caution: A Under pena SB or Sche belief, it is t  SIGN HERE  SIGN HERE	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith plan is a defined benefit a penalty for the late or alties of perjury and other dule MB completed and true, correct, and complete with authorized/va Signature of plan address Signature of employers.	during the plan year invested in eligi he annual examination and report or (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC r incomplete filing of this return/re er penalties set forth in the instruction disigned by an enrolled actuary, as we ete.  alid electronic signature.  ministrator	ible assets? (See instruct f an independent qualifier and conditions.)	tions.)	Form See is port, in, and	yes No established. Including, if applicate to the best of my	Yes No Yes No Not determined  Sable, a Schedule knowledge and  ministrator  er or plan sponsor
6a Were b Are younder If you C If the p Caution: A Under pena SB or Sche belief, it is t  SIGN HERE  SIGN HERE	all of the plan's assets on claiming a waiver of the 29 CFR 2520.104-46? (answered "No" to eith plan is a defined benefit a penalty for the late or alties of perjury and other dule MB completed and true, correct, and complete with authorized/va Signature of plan address Signature of employers.	during the plan year invested in eligi he annual examination and report or (See instructions on waiver eligibility her line 6a or line 6b, the plan can plan, is it covered under the PBGC r incomplete filing of this return/re er penalties set forth in the instruction disigned by an enrolled actuary, as we ete.  alid electronic signature.  ministrator	ible assets? (See instruct f an independent qualifier and conditions.)	tions.)	Form See is port, in, and	yes No established. Including, if applicate to the best of my	Yes No Yes No Not determined  Sable, a Schedule knowledge and  ministrator  er or plan sponsor

Form 5500-SF 2013 Page **2** 

Pa	rt III Financial Information						
7	Plan Assets and Liabilities		(a) Beginning of Yea				(b) End of Year
_ <u>'</u> a	Total plan assets	7a	(a) Beginning of Yea				1548378
b	Total plan liabilities	7b		0			0
	Net plan assets (subtract line 7b from line 7a)	7c	148409				1548378
8	Income, Expenses, and Transfers for this Plan Year	70	(a) Amount				(b) Total
	Contributions received or receivable from:		(a) Amount				(b) Total
	(1) Employers	8a(1)		0			
	(2) Participants	8a(2)		0			
	(3) Others (including rollovers)	8a(3)		0			
b	Other income (loss)	8b	8046	4			
С	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c					80464
d	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d		0			
е	Certain deemed and/or corrective distributions (see instructions)	8e		0			
f	Administrative service providers (salaries, fees, commissions)	8f	1617	6			
g	Other expenses	8g		0			
h	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h					16176
<u>i</u>	Net income (loss) (subtract line 8h from line 8c)	8i					64288
j	Transfers to (from) the plan (see instructions)	8j		0			
Pai	rt IV Plan Characteristics						
9a	If the plan provides pension benefits, enter the applicable pension f 1A 3D	eature co	des from the List of Plan Chara	acteris	tic Co	des in	the instructions:
b	If the plan provides welfare benefits, enter the applicable welfare fe	ature cod	es from the List of Plan Charac	cteristi	c Coo	les in t	he instructions:
Par	t V Compliance Questions						
10	During the plan year:				Yes	No	Amount
а	Was there a failure to transmit to the plan any participant contribut 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fidu			10a		X	0
b	Were there any nonexempt transactions with any party-in-interest?	•	•	10b		Х	0
С	Was the plan covered by a fidelity bond?			10c	Χ		200000
d		fidelity bo	nd, that was caused by fraud	10d		X	0
	Were any fees or commissions paid to any brokers, agents, or other			100			
·	insurance service, or other organization that provides some or all of	of the ben	efits under the plan? (See			X	
	instructions.)			10e			0
f	Has the plan failed to provide any benefit when due under the plan	າ?		10f		X	0
g	Did the plan have any participant loans? (If "Yes," enter amount as	s of year e	nd.)	10g		X	0
h	If this is an individual account plan, was there a blackout period? (2520.101-3.)			10h		X	
i	If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.101	•		10i		X	
Part	VI Pension Funding Compliance						
11	Is this a defined benefit plan subject to minimum funding requirement 5500) and line 11a below)	•					·
11a	Enter the unpaid minimum required contribution for current year fro					11a	0
12	Is this a defined contribution plan subject to the minimum funding						FRISA? Yes X No
	(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below,			, OI 3C	CHOIL	002 UI	
а	If a waiver of the minimum funding standard for a prior year is bein granting the waiver.	g amortiz	ed in this plan year, see instruc		and e	enter th	ne date of the letter ruling Year
If	you completed line 12a, complete lines 3, 9, and 10 of Schedule					Day	1001
	Enter the minimum required contribution for this plan year					12b	0

Page	3 -	1
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С	Enter the amount contributed by the employer to the plan for this plan year	12c		0
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		0
е	Will the minimum funding amount reported on line 12d be met by the funding deadline?		Yes	No X N/A
Part	VII Plan Terminations and Transfers of Assets			
13a	Has a resolution to terminate the plan been adopted in any plan year?	۱ 🔲 ۱	res X No	
	If "Yes," enter the amount of any plan assets that reverted to the employer this year	. 13a		0
b	Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the of the PBGC?	control		Yes X No
С	If during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) which assets or liabilities were transferred. (See instructions.)	to		
1	3c(1) Name of plan(s):	<b>3c(2)</b> El	N(s)	<b>13c(3)</b> PN(s)
Part	VIII Trust Information (optional)			<u> </u>
14a	Name of trust	<b>14b</b> ⊺ı	rust's EIN	

# 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).

This Form is Open to Public Inspection

OMB No. 1210-0110

2013

	. 0.10.01. 20	nom Guaranty Gorpe			File as	an attachn	nent to Form	5500 or	5500-SF.						
For	calendar	plan year 2013	or fiscal pl	an ye	ar beginning	12/01/2013			an	d ending	11/3	0/2014	4		
•	Round of	f amounts to n	earest do	llar.											
•	Caution:	A penalty of \$1	,000 will be	asse	essed for late filing	of this repor	rt unless reas	onable ca	ause is est	ablished					
	lame of p								<b>B</b> Th	ree-digit				002	)
WM	BRADY	& CO INC PENS	SION PLAI	N					pla	ın numbe	er (PN)		•	002	
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	DI (ID)	a 00 1110								•	13-3384	190			
Ет	vpe of pla	n: X Single	Multiple	-A [	Multiple-B	F	Prior year pl	an size:	100 or fe	ewer	101-50	ю П	More t	han 500	
	· ·	Basic Inform	<u> </u>	<u>L</u>			. ,			_					
1					lameth 10	Davi 01	V	2012							
2		e valuation date	):	IVI	onth	Day01_	Year _	2013							
2	Assets:									ſ	20				4.404.500
										ŀ	2a				1481599
2								1			2b		(2)		1481599
3		target/participa					20	(1) N	lumber of	participa			(2)	Funding Ta	arget
	_				ries receiving paym						0				-
				nts			3b				0				C
		ctive participants					2-(4)	_			-				
	(1)							_			-				
	(2)						. ,								1439660
	(3)										2				1439660
											2				1439660
4			•		box and complete	` '	. ,		Ш	Г					
			•		ed at-risk assumption					ŀ	4a				
	<b>b</b> Fundi	ng target reflect	ing at-risk	assur	mptions, but disregans an	arding trans	sition rule for p	olans that	have bee	n in	4b				
5					insecutive years arr						5				5.95 %
6											6				0.95 70
		Enrolled Actu									•				0
-	Γo the best of	f my knowledge, the	information su		n this schedule and acco										
					opinion, each other assun rience under the plan.	nption is reason	nable (taking into a	account the e	experience of	the plan an	d reasonal	ble expe	ectations)	and such other	er assumptions, in
C	IGN														
	ERE											(	04/29/2	015	
- 11	LIVE		9	ianatı	ure of actuary								Date	.013	
DOE	BERT MAF	oke.	3	igriati	ule of actuary									2.40	
KOL	DEKT WAT	XKO	Typo	or prin	nt name of actuary						Most ro		14-033	ent numbe	ır.
NAAF	NCON DE	NCION CEDVIO		or prii	it flame of actuary						IVIOSI TE				:1
IVIAL	JISON PE	NSION SERVIC	JES, INC.							Tala				1-0099	
250	0 WESTC	HESTER AVEN	NUE	FII	rm name					ı ele	pnone r	iurnbe	er (INCIL	ıding area	code)
SUI	TE 106	NY 10577													
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				Addre	ess of the firm				<del>_</del>						
f the	actuary h	nas not fully refle	ected any r	egula	tion or ruling promu	ulgated und	er the statute	in comple	eting this s	schedule	, check	the bo	ox and	see	П
	ıctions		-					-							⊔

Page	2	-
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Pa	rt II	Begir	ning of Year (	Carryov	er and	Prefunding Ba	alances								
									(a) (	Carryover balanc	е	(b)	Prefund	ing balai	nce
7		-	nning of prior year		-	•					0				12063
8			or use to offset pri	-	-						0				0
9			ng (line 7 minus lin								0				12063
10			using prior year's								0				1712
11			ess contributions to												
	<b>a</b> Prese	ent value	of excess contribu	ıtions (line	38a from	prior year)					_				35502
			using prior year's provided (see ins												2240
	<b>C</b> Total	available	at beginning of curr	rent plan y	ear to add	to prefunding balar	nce								37742
	<b>d</b> Porti	Total available at beginning of current plan year to add to prefunding balance  Portion of (c) to be added to prefunding balance													37742
12	Other re	eductions	s in balances due t	o election	s or deem	ed elections					0				0
13	Balance	e at begir	nning of current ye	ar (line 9 -	+ line 10 +	line 11d – line 12	)				0				51517
P	art III	Fun	ding Percenta	iges											
14	Fundin	g target a	ttainment percenta	age									14	9	9.33 %
15	Adjuste	ed funding	g target attainment	percenta	ge								15	10	2.91 %
16			ling percentage for nding requirement									е	16	9	1.72 %
17	If the cu	urrent val	ue of the assets of	f the plan	is less tha	n 70 percent of the	e funding ta	rget,	enter s	such percentage.			17		%
Pa	art IV	Con	tributions and	d Liquid	lity Sho	rtfalls									
18	Contrib	utions m	ade to the plan for	the plan y	ear by em	ployer(s) and emp	oloyees:								
(N	(a) Dat IM-DD-Y		(b) Amount pa employer(			nount paid by mployees	(a) [ (MM-DD)		(Y)	(b) Amount employe		(		ınt paid oyees	ру
							Totals ▶		18(b)		C	18(c)			0
19	Discour	nted emp	loyer contributions	– see ins	tructions f	or small plan with	a valuation	date	after tl	he beginning of t	he year:				
	<b>a</b> Cont	ributions	allocated toward u	ınpaid mir	nimum req	uired contributions	from prior	years	3		. 19a				0
	<b>b</b> Conti	ributions	made to avoid res	trictions a	djusted to	valuation date									0
	<b>C</b> Conti	ributions a	allocated toward min	nimum req	uired contr	ibution for current y	ear adjusted	l to va	aluatior	n date	. 19c				0
20		-	outions and liquidity											_	_
			ave a "funding sho										L	Yes	No
			Yes," were require		-		-		timely	manner?	i			Yes	X No
	C If line	e 20a is "	Yes," see instruction	ons and co					ا- حاط						
		(1) 19	st		Liquidi (2)	ty shortfall as of e 2nd	rid of quarte	er of t	his pla (3)	an year 3rd			(4) 4t	n	
		. ,	0		\-/	-	0		(-)	<u> </u>	0		. ,		0

Pa	rt V	Assumptio	ns Used to Determine	Funding Target and Targe	et Normal Cost						
21	Discou	nt rate:									
	<b>a</b> Segi	ment rates:	1st segment: 5.23%	2nd segment: 6.51%	3rd segment 7.16 %		N/A, fu	ll yield	curve	used	
	<b>b</b> Appl	icable month (	enter code)			21b				1	
22	Weight	ed average ret	tirement age			22				62	
23	Mortalit	ty table(s) (see	e instructions)	escribed - combined Pre	scribed - separate	Substitut	te				
Pa	rt VI	Miscellane	ous Items								
24		-							Yes	X No	
a Segment rates:  1st segment: 5.23%  b Applicable month (enter code)		regarding required attac	chment			Yes	X No				
26	Is the p	lan required to	provide a Schedule of Active	Participants? If "Yes," see instruc	tions regarding required	attachment		X	Yes	No	
27		•	•	• •	ctions regarding	27		<u> </u>			
Pa	rt VII	Reconcilia	ation of Unpaid Minimu	ım Required Contribution	s For Prior Years						
28	Unpaid		<del>_</del>			28				0	
29						29				0	
30	Remair	ning amount of	unpaid minimum required cor	ntributions (line 28 minus line 29)		30				0	
Pa	rt VIII	Minimum	Required Contribution	For Current Year							
31	Target	normal cost a	nd excess assets (see instruct	ions):							
	<b>a</b> Targe	et normal cost	(line 6)			31a				0	
	<b>b</b> Exce	ss assets, if ap	oplicable, but not greater than	line 31a		31b	0				
32	Amortiz	zation installme	ents:		Outstanding Bala	ance	lı	nstallm	ent		
	a Net s	hortfall amortiz	zation installment			9578				10248	
	<b>b</b> Waiv	er amortization	n installment			0				0	
33						33					
34	Total fu	ınding requirer	ment before reflecting carryove	er/prefunding balances (lines 31a -	31b + 32a + 32b - 33)	34				10248	
				Carryover balance	Prefunding bala	nce	To	tal bala	ance		
35			•	C		10248				10248	
36	Additio	nal cash requir	rement (line 34 minus line 35).		1	36				0	
37						37				0	
38	Presen	t value of exce	ess contributions for current ye	ar (see instructions)							
	<b>a</b> Total	(excess, if any	y, of line 37 over line 36)			38a				0	
	<b>b</b> Portion	on included in	line 38a attributable to use of	prefunding and funding standard c	arryover balances	38b				0	
39	Unpaid	minimum requ	uired contribution for current ye	ear (excess, if any, of line 36 over	line 37)	39				0	
40	Unpaid	minimum requ	uired contributions for all years	)		40				0	
Pa	rt IX	Pension I	Funding Relief Under F	Pension Relief Act of 2010	(See Instructions	)					
41	If an ele	ection was mad	de to use PRA 2010 funding re	elief for this plan:							
				<u> </u>			2 plus 7 yea	rs	15 \	/ears	
	<b>b</b> Eligib	ole plan year(s	) for which the election in line	41a was made				2010	_	2011	
42			,			42	<u> </u>		<u> </u>		
				d over to future plan years		43					

# **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).

2013

OMB No. 1210-0110

This Form is Open to Public Inspection

File as an attachme	nt to Form	5500 or 5	50U-5F.	1			
For calendar plan year 2013 or fiscal plan year beginning 12/1/2013			and endin	g 11/3	0/2014		
Round off amounts to nearest dollar.							
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report u	unless reaso	onable cau	use is established	d.			
A Name of plan			B Three-digit	t		000	
WM BRADY & CO INC PENSION PLAN			plan numb	er (PN)	<u> </u>	002	
THE PROPERTY CONTRACTOR OF THE PROPERTY CONTRACT							
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF			D Employer lo	lentificat	on Number	(FIN)	
·			Employer ic			, .	
WM BRADY & CO INC					13338419	0	
E Type of plan:   Single	Prior year pla	an size: 🗴	100 or fewer	101-50	00   More	than 500	
Part I Basic Information							
1 Enter the valuation date: 12/1/2013							
2 Assets:						•	
a Market value				2a		148159	9
<b>b</b> Actuarial value				2b		148159	9
3 Funding target/participant count breakdown:		(1) N	umber of particip	ants	(2)	Funding Target	
a For retired participants and beneficiaries receiving payment	3a		0			0	
<b>b</b> For terminated vested participants	3b		0			0	
C For active participants:							
(1) Non-vested benefits	3c(1)					0	
(2) Vested benefits	3c(2)					1439660	
(3) Total active	3c(3)		2			1439660	
d Total	. 3d		2			1439660	
4 If the plan is in at-risk status, check the box and complete lines (a) and (	(b)		П				
Funding target disregarding prescribed at-risk assumptions			_	4a			
<b>b</b> Funding target reflecting at-risk assumptions, but disregarding trans				4b			
at-risk status for fewer than five consecutive years and disregarding	g loading fa	ctor		40			
5 Effective interest rate				. 5		5.95	%
6 Target normal cost				. 6		0	
Statement by Enrolled Actuary							
To the best of my knowledge, the information supplied in this schedule and accompanying schedul accordance with applicable law and regulations. In my opinion, each other assumption is reasonab	les, statements ble (taking into a	and attachm account the e	ents, if any, is complet xperience of the plan a	e and accui ind reasons	ate. Each preso ble expectation:	mbed assumption was a s) and such other assur	nptions, in
combination, offer my best estimate of anticipated experience under the plan.							
SIGN HERE					4/29/20	15	
Signature of actuary					Date		
Robert Marks					140334	16	
Type or print name of actuary				Most r	ecent enrollr	ment number	
Madison Pension Services, Inc.					9142510	099	
Firm name			Te	lephone	number (inc	luding area code)	)
2500 Westchester Avenue							
Suite 106	_						
Purchase NY 10577	7		_				
Address of the firm							
If the actuary has not fully reflected any regulation or ruling promulgated under instructions						i see lule SB (Form 55	(00)
For Paperwork Reduction Act Notice and OMB Control Numbers, see the	instruction	ns for Fo	rm 5500 or 5500	-SF.	Sched	iule 3D (Form 33	,,,,,

Pa	ırt II Begi	nning of year	arryov	er and prefunding bal	lances				-					
	iitii Bogi	g or your v	, and a	or and proteining ser		(a) C	arryover balance		(b) F	refundi	ng balance	•		
7	_	•		icable adjustments (line 13 f			0			1206	63			
8		·	•	funding requirement (line 35	1		0			0				
9	Amount remain	ing (line 7 minus lir	e 8)				0			120	53			
10	Interest on line	9 using prior year's	actual re	turn of <u>14.2</u> %			0			171	2			
11				d to prefunding balance:										
	•			ne 38 from prior year)					35502					
	<b>b</b> Interest on	(a) using prior year	s effective	e rate of 6.31 % excep	t as					224	0			
	C Total availat	ole at beginning of cu	rrent plan	year to add to prefunding bala	ince					3774	12			
	<b>d</b> Portion of (	c) to be added to pr	efunding l	balance						3774	12			
12	Other reduction	ns in balances due t	o election	s or deemed elections			0			0				
13	Balance at beg	inning of current ye	ar (line 9	+ line 10 + line 11d – line 12	)		0			515	17			
P	art III Fu	nding percenta	ges											
										14	99.33	%		
				ge						15	102.91	1 %		
	Prior vear's fur	iding percentage fo	purpose	s of determining whether car	ryover/prefund	ding balan	ices may be used	to reduce		16	91.72	%		
17				is less than 70 percent of the						17		%		
_		ntributions and		······································				•						
	<del> </del>			year by employer(s) and emp	olovees:	-								
	(a) Date	(b) Amount p		(c) Amount paid by	(a) Da		(b) Amount p		(0		ınt paid by			
(M	IM-DD-YYYY)	employer(	s)	employees	(MM-DD-Y	(***)	employer	(s)	-	emp	loyees			
											<del>-</del>			
									-					
									-					
									ļ					
									-					
						1			494.)	τ				
					Totals ▶	18(b)		0	18(c)			0		
19				structions for small plan with				e year:						
				nimum required contributions				19a		C				
	<b>b</b> Contribution	s made to avoid res	trictions a	adjusted to valuation date				19b		(				
	<b>c</b> Contributions	allocated toward m	nimum red	quired contribution for current	year adjusted t	o valuation	date	19c			)			
20		ibutions and liquidi						L			<del></del>			
				the prior year?							Yes [	No		
	<b>b</b> If 20a is "Ye	s," were required q	uarterly in	stallments for the current yes	ar made in a ti	imely man	ner?			[	Yes 🗙	No		
				olete the following table as a	oplicable:									
				Liquidity shortfall as of e	end of quarter			<del></del>		/A\ A4	·h			
	(1)			(2) 2nd	<del></del>	(3)	3rd (			(4) 4		0		
		0		(	<u> </u>							<u> </u>		

_Pa	rt V	Assumptio	ns used to determine f	unding target and targ	get n	ormal cost		
21	Disco	ount rate:						
	<b>a</b> S	egment rates:	1st segment: 5.23 %	2nd segment: 6.51 %		3rd segment: 7.16 %		N/A, full yield curve used
	<b>b</b> A	pplicable month	(enter code)				21b	1
22	Weig	hted average ref	tirement age				22	62
23	Morta	ality table(s) (see	e instructions) x Pre	scribed - combined	Pres	scribed - separate	Substitu	te
Pa	rt VI	Miscellane	<u>_</u>			•		
24	Has a	a change been n	nade in the non-prescribed act	uarial assumptions for the cu	ırrent ı	plan year? If "Yes," see	instructions	regarding required
	attacl	hment						
25	Has a	a method change	e been made for the current pla	an year? If "Yes," see instruc	ctions	regarding required attac	hment	Yes 🔀 No
26	Is the	plan required to	o provide a Schedule of Active	Participants? If "Yes," see in	nstruct	tions regarding required	attachment	Yes No
27			for (and is using) alternative fur				27	
Pa	rt VII		ation of unpaid minimu				<u>. — "</u> l	
			uired contributions for all prior				28	0
29			contributions allocated toward				29	0
20			f unpaid minimum required cor				30	0
30					29)		00	
	rt VIII		required contribution 1					
31			ind excess assets (see instruct				240	0
			t (line 6)				31a 31b	0
			applicable, but not greater than	31a				
32		rtization installme				Outstanding Bala		Installment 10248
			tization installment				9578	10248
			on installment				0	. 0
33	lfaw (	aiver has been a	approved for this plan year, en	ter the date of the ruling lette and the waived amo			33	
34	Total	funding requirer	ment before reflecting carryove	r/prefunding balances (lines	31a -	31b + 32a + 32b - 33)	34	10248
				Carryover balance		Prefunding bala	nce	Total balance
35	Balar	nces elected for	use to offset funding					
	requi	rement			0		10248	10248
36	Addit	tional cash requi	irement (line 34 minus line 35).				36	0
37			ed toward minimum required c	ontribution for current year a	djuste	d to valuation date	37	0
38			ess contributions for current ye	ar (see instructions)				
			ny, of line 37 over line 36)	<u> </u>			38a	0
			n line 38a attributable to use of				38b	0
39			uired contribution for current y				39	0
			uired contributions for all years				40	0
	rt IX		funding relief under Pe					
			tion base is being amortized po		-			
				<del></del>				2 plus 7 years 15 years
		_	s) for which the election in line				200	08 2009 2010 2011
42			on adjustment				42	
			cceleration amount to be carrie				43	
43	Exce	ss installment ac	cceleration amount to be came	u over to luture prair years				

## W.M. BRADY & CO., INC PENSION PLAN

# Schedule SB, Part V - Statement of Actuarial Assumptions/Methods Plan Name: W.M. BRADY & CO., INC PENSION PLAN

#### **Normal Retirement Benefit**

Actuarial Cost Method: PPA06 Funding Rules

IRC430 Funding Yield Curve Segmented Rates

First Segment:

5.23%

Second Segment:

6.51%

Third Segment:

7.16%

IRC404 Funding Yield Curve Segmented Rates

First Segment:

1.31%

Second Segment:

4.05%

Third Segment:

5.05%

Pre-Retirement Valuation Assumptions

**Retirement Valuation Assumptions** 

Mortality Table

2013 430(h)(3)(A)-Optional combined

Mortality table applied on a static basis

IRC417(e)(3) Interest Assumption

Segment Rate

same as Funding Yield Curve Segmented Rates

IRC417(e)(3) Pre-retirement Mortality

Mortality Table

None

IRC417(e)(3) Retirement Mortality

Mortality Table

2013 417(e)(3) Applicable Mortality Table

**Optional Forms Assumption** 

0% of participants will elect the Plan Normal Form

0% of participants will elect a 50% Joint & Contingent annuity

100% of participants will elect a Lump Sum (single payment)

**Pre-Retirement Actuarial Equivalence Assumptions** 

**Investment Earnings** 

6% Effective annual rate

**Retirement Actuarial Equivalence Assumptions** 

**Investment Earnings** 

6% Effective annual rate

Mortality Table

1983 GAM 50/50 BLEND M/F

# W.M. BRADY & CO., INC PENSION PLAN Schedule SB, Part V - Statement of Actuarial Assumptions/Methods Plan Name: W.M. BRADY & CO., INC PENSION PLAN

# Assumptions for IRC415 Maximum Benefit Actuarial Adjustments

Investment Earnings

5% Effective annual rate

Mortality Table

2013 417(e)(3) Applicable Mortality Table

Retirement Protection Act of 1994 Interest Rate for non-life annuities

**Investment Earnings** 

5.5% Effective annual rate

# W.M. BRADY & CO., INC PENSION PLAN Schedule SB, Part V - Summary of Plan Provisions Plan Name: W.M. BRADY & CO., INC PENSION PLAN

Plan Effective Date

December 1, 2000

Plan Anniversary Date

December 1, 2013

Participation Eligibility

Minimum age: 21 and

Minimum months of service: 12

Plan Entry Date

Plan anniversary nearest the satisfaction of the participation requirements

Normal Retirement Date

Plan anniversary nearest age 62 and the completion of 5 years of

participation

Normal Form of Benefit

Single Life Annuity

(Qualified Joint and Survivor annuity is the required standard option)

Retirement Benefit Optional Forms

50% Monthly Joint and Contingent Annuity

Lump Sum (single payment)

Normal Retirement Benefit

Benefit Accruals Frozen as of 4/15/2013
IRC415 maximum annual benefit: \$210,000
Actuarially adjusted under IRC415(b) for benefit

commencement age and benefit form Benefit limited to 100% of compensation

Minimum benefit: 2% of compensation per year of topheavy plan

participation up to 10

Compensation Definition

Highest consecutive 3 year average salary over all service

Annual salary up to \$255,000 considered

**Vested Retirement Benefit** 

Vesting Schedule:

20% a year after 2 years (100% after 6 years)

Exclude service before effective date Computation Period: Plan Years

Based on periods of service rounded to nearest year

Accrued Retirement Benefit

Benefit Accruals Frozen As of 04/15/2013

## W.M. BRADY & CO., INC PENSION PLAN

## Schedule SB, line 26 - Schedule of Active Participant Data

Plan Name: W.M. BRADY & CO., INC PENSION PLAN

Plan Number: 000

			_						Yea	ars of Cred	ited S	ervice								
		< 1	1	- 4		5 - 9	10	) - 14	1!	5 - 19	20	- 24	25	5 - 29	30	- 34	35	- 39	-	40+
	ļ	Avg.		Avg.		Avg.		Avg.		Avg.		Avg.		Avg.		Avg.		Avg.		Avg.
Age	#	Comp.	#	Comp.	#	Comp.	#	Comp.	#	Comp.	#	Comp.	#	Comp.	#	Comp.	#	Comp.	#	Comp.
<25															-					
25-29							-													
30-34				-																
35-39																				
40-44																				
45-49							-		1		-									
50-54					-									_						
55-59										-			1		_					
60-64		,										,	•							
65-69											-									
70+																				

Age is attained age as of the valuation date.

# indicates the number of active participants in an age and service category.

# W.M. BRADY & CO., INC PENSION PLAN Schedule SB, line 32 - Schedule of Amortization Bases Plan Name: W.M. BRADY & CO., INC PENSION PLAN

Type of Base	Present Value	Date Established	Years Remaining	Amount of Installment
Shortfall Base	176,077	12/01/2011	5	38,894
Shortfall Base	-98,620	12/01/2012	6	-18,761
Shortfall Base	-83,104	12/01/2013	7	-13,987
Total	9,578			10,248

# W.M. BRADY & CO., INC PENSION PLAN Schedule SB, line 22 - Description of Weighted Average Retirement Age Plan Name: W.M. BRADY & CO., INC PENSION PLAN

The weighted average retirement age of 62 is the average of the assumed retirement ages for all active participants as of the valuation date rounded to the nearest whole age. For an active late retiree, the assumed retirement age may be later than the Plan's normal retirement age. Each participant's rate of retirement is assumed to be 100% of his/her assumed retirement age.