	Form 5500-SF			Report of Small Employ	/ee	OMB Nos. 1210-0110 1210-0089
	Department of the Treasury Internal Revenue Service	_	Benefit	ctions 104 and 4065 of the Employee	- -	2011
	Department of Labor	Retirement Income Security Act of	SA), and sections 6057(b) and 6058			
-	nployee Benefits Security Administration ension Benefit Guaranty Corporation	Code (the Code).		Inspection		
		Complete all entries in accord lentification Information	dance with	n the instructions to the Form 5500	)-SF.	
	calendar plan year 2011 or fisca		1	and ending 0	7/31/2	2012
Α .	This return/report is for:	a single-employer plan	a multiple	-employer plan (not multiemployer)		a one-participant plan
В	This return/report is:	the first return/report	the final r	eturn/report		_
		an amended return/report	a short pla	n year return/report (less than 12 mc	onths)	)
С	Check box if filing under:	Form 5558	automatic	extension		DFVC program
	[	special extension (enter descriptio	n)			
		nation—enter all requested information	ation			
	Name of plan				1b	Three-digit plan number
GRAI	ND LODGE OF KENTUCKY FR	EE AND ACCEPTED MASONS PEN	SION PLA	AIN		(PN) ▶ 001
					1c	Effective date of plan
					-	01/01/1978
		ess; include room or suite number (en REE AND ACCEPTED MASONS	mployer, if	for a single-employer plan)	20	Employer Identification Number (EIN) 61-0207400
200	ASONIC HOME DRIVE				2c	Sponsor's telephone number 502-893-0192
	ONIC HOME, KY 40041-9999				2d	Business code (see instructions) 813000
		address (if same as plan sponsor, er EE AND ACCEPTED 300 MASONIO			3b	Administrator's EIN 61-0207400
MAS	ONS	MASONIC HO	OME, KY 4	0041-9999	3c	Administrator's telephone number 502-893-0192
4		lan sponsor has changed since the la	ast return/	report filed for this plan, enter the	4b	EIN
а	name, EIN, and the plan numb Sponsor's name	er from the last return/report.			4c	PN
	1	the beginning of the plan year			5a	9
b	Total number of participants at	the end of the plan year			5b	9
С		count balances as of the end of the p	• •		5c	
6a	1 /			(See instructions.)		X Yes No
b	Are you claiming a waiver of th	ne annual examination and report of a	an indeper	dent qualified public accountant (IQF	PA)	
				ons.) SF and must instead use Form 550		X Yes No
Pa	rt III Financial Informa		5111 5500-	or and must mateau use rorm oot	<i>.</i>	
7	Plan Assets and Liabilities			(a) Beginning of Year		(b) End of Year
а	Total plan assets		7a	516040		547459
b	Total plan liabilities		7b		_	
C		'b from line 7a)	7c	516040	_	547459
8	Income, Expenses, and Transf			(a) Amount		(b) Total
а	(1) Employers		8a(1)	36712		
	(2) Participants		8a(2)			
	(3) Others (including rollovers)	)	8a(3)			
b	Other income (loss)		8b	20235		
C		8a(2), 8a(3), and 8b)	8c		_	56947
d		rollovers and insurance premiums	8d	20405		
е	, ,	ive distributions (see instructions)	8e			
f	Administrative service provider	rs (salaries, fees, commissions)	8f	5123		
g	Other expenses		8g			
h	Total expenses (add lines 8d, 8	8e, 8f, and 8g)	8h			25528
i		e 8h from line 8c)	8i			31419
j	Transfers to (from) the plan (se	ee instructions)	8j			

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

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## Part IV Plan Characteristics

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

Part	V Compliance Questions						
10	During the plan year:		Yes	No	A	Amount	
а	Was there a failure to transmit to the plan any participant contributions within the time period des 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)			х			
b	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions on line 10a.)			×			
С	Was the plan covered by a fidelity bond?	10c	X			100000	
d	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused or dishonesty?			х			
е	Were any fees or commissions paid to any brokers, agents, or other persons by an insurance ca insurance service or other organization that provides some or all of the benefits under the plan? instructions.)	(See		x			
f	Has the plan failed to provide any benefit when due under the plan?	10f		Х			
g	Did the plan have any participant loans? (If "Yes," enter amount as of year end.)	10g		Х			
h	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)						
i	If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3						
Part	VI Pension Funding Compliance						
11							
12							
	(If "Yes," complete 12a or 12b, 12c, 12d, and 12e below, as applicable.)						
а	If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, a granting the waiver.						
lf y	you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip t	o line 13.	F		1		
b	Enter the minimum required contribution for this plan year			12b			
С	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 negative amount)			12d			
е	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?			١	res X No		
	If "Yes," enter the amount of any plan assets that reverted to the employer this year	f	13a				
b							
С	If during this plan year, any assets or liabilities were transferred from this plan to another plan(s) which assets or liabilities were transferred. (See instructions.)						
1	3c(1) Name of plan(s):		13	<b>c(2)</b> El	N(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.							
Unde	er penalties of perjury and other penalties set forth in the instructions, I declare that I have examine						

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	Filed with authorized/valid electronic signature.	02/25/2013	JOSEPH R. CONWAY
HERE	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

SC	HEDULE S	SB	Single-E					Plan		OM	B No. 1210	0110
(Form 5500) Actuarial Information 2011												
	artment of the Treasu rnal Revenue Service		This schedule is I	roquirod to	he filed under	soction 10/	1 of the	Employo	~			
	epartment of Labor enefits Security Adm	inistration	Retirement Incom	e Security /	Act of 1974 (E	RISA) and s				This Form is Open to Public		
	enefit Guaranty Corp				evenue Code	````		_			Inspectio	n
For calenda	r plan vear 201 <i>°</i>	1 or fiscal plan y		as an attac 08/01/201	hment to For	m 5500 or 9		F. and endir	na 07/31/	/2012		
		nearest dollar.							.9	-		
Caution	A penalty of \$7	1,000 will be as	sessed for late filin	g of this re	port unless rea	asonable ca	use is e	establishe	ed.			
A Name of GRAND LO		JCKY FREE AN	ID ACCEPTED MA	ASONS PE	NSION PLAN			Three-dig plan numl		•	00	)1
			·				D -				(= 11 1)	
			a of Form 5500 or ID ACCEPTED MA					mployer I 207400	dentificatio	n Number	(EIN)	
E Type of pl	an: 🗙 Single	Multiple-A	Multiple-B		F Prior year	plan size: X	< 100 o	or fewer	101-500	) More	than 500	
Part I	Basic Inform	mation										
•	he valuation dat		Month <u>08</u>	Day0	)1Yea	r 2011	_					
2 Assets	:											
a M	arket value								2a			515824
<b>b</b> Ad	tuarial value								<b>2b</b>			482483
<b>3</b> Fundin	g target/particip	ant count break	down:			<b>(1)</b> N	umber	of particip		(2)	) Funding <sup>-</sup>	Target
<b>a</b> Fo	or retired partici	pants and bene	ficiaries receiving p	payment					2			92158
b Fo	or terminated ve	ested participant	S		3b				1			80509
C F	or active particip					_			_			075
(1	,				. ,				_			2756
(2	,								6			342723
(3 a –	,				<u>, , , , , , , , , , , , , , , , , , , </u>	)			9			518146
			e box and complet						J			010140
					.,				40			
			cribed at-risk assur									
			ssumptions, but dis						4b			
5 Effectiv	e interest rate.											5.69 %
6 Target	normal cost								6			23310
To the best accordance combinatior	with applicable law a	e information supplie and regulations. In m	d in this schedule and ac y opinion, each other ass perience under the plan.	sumption is rea								
SIGN HERE										02/15/	/2013	
KENNETH F	HOHMAN	Signa	ature of actuary							Date 11-03	3101	
BRYAN PEN	DLETON SWAT	Type or pr	rint name of actuar	ſy					Most rec		ment numb	per
	EY AVENUE, S , KY 40243-109	SUITE 101	Firm name					Te	lephone nu	umber (inc	luding area	a code)
		Add	ress of the firm				-					
f the actuary	has not fully ref	lected any regu	lation or ruling pro	mulgated u	inder the statu	te in comple	eting thi	is schedu	le, check th	ne box and	d see	
	rk Reduction A	Act Notice and	OMB Control Nur	mbers, see	e the instructi	ons for For	rm 5500	0 or 5500	-SF.	Sched	lule SB (F	orm 5500) 2011 v.012611

Pa	art II	Begin	ning of year	carryove	er and prefunding ba	lance	S							
							_	(a) (	Carryover balance	)	(b)	Prefundi	ng balar	ice
7		0	0 1 2		cable adjustments (line 13 f					42775				0
8					unding requirement (line 35					0				0
9	Amount	t remainin	ıg (line 7 minus lir	ne 8)						42775				0
10	Interest	on line 9	using prior year's	s actual ret	turn of <u>15.98</u> %					6835				
11	Prior ye	ar's exce	ss contributions t	o be addeo	d to prefunding balance:									
	a Pres	sent value	e of excess contri	butions (lin	ne 38 from prior year)									3
					e rate of <u>6.39</u> % excep									0
	<b>C</b> Tota	al available	e at beginning of cu	urrent plan	year to add to prefunding bala	ance								3
_	<b>d</b> Port	tion of (c)	to be added to p	efunding b	balance									0
12	Other re	eductions	in balances due	to election	s or deemed elections					0				0
13	Balance	e at begin	ning of current ye	ar (line 9 -	+ line 10 + line 11d – line 12	:)				49610				0
Р	art III	Fund	ding percenta	ages										
14	Funding	g target at	ttainment percent	age								14	83	3.54 %
15	Adjuste	d funding	target attainmen	t percenta	ge							15	83	3.54 %
	Prior ye	ar's fundi	ing percentage fo	r purposes	of determining whether car	ryover/	prefun	ding balan	nces may be used	to reduc	e	16	10	5.42 %
17	If the cu	urrent valu	ue of the assets o	f the plan i	is less than 70 percent of the	e fundir	ng targ	et, enter s	such percentage			17		%
P	art IV	Con	tributions and	d liauidi	tv shortfalls									
					rear by employer(s) and emp	plovees	:							
	<b>(a)</b> Dat 1M-DD-Y	е	(b) Amount p employer	aid by	(c) Amount paid by employees		(a) Da	Date (b) Amount paid by D-YYYY) employer(s)				(c) Amount paid by employees		
11	/10/2011			4178										
02	2/07/2012	2		4178										
05	5/10/2012	2		4178										
80	3/10/2012	2		4178										
12	2/20/2012	2		20000										
_														
_						Tota	s 🕨	18(b)		36712	18(c)			0
19	Discour	nted empl	oyer contributions	s – see ins	tructions for small plan with	a valua	tion da	ate after th	ne beginning of th	e year:				
	a Cont	ributions a	allocated toward	unpaid min	imum required contributions	s from p	orior ye	ears		19a				
b Contributions made to avoid restrictions adjusted to valuation date 19b														
	C Contr	ributions a	llocated toward mi	nimum req	uired contribution for current y	/ear adj	usted t	o valuation	n date	19c				34649
20	Quarter	ly contrib	utions and liquidit	y shortfalls	5:									
	<b>a</b> Did tl	he plan h	ave a "funding sh	ortfall" for t	the prior year?							X	Yes	No
	<b>b</b> If 20a	a is "Yes,'	' were required qu	uarterly ins	stallments for the current yea	ar made	e in a ti	imely man	ner?			X	Yes	No
	<b>C</b> If 20a	a is "Yes,'	see instructions	and compl	ete the following table as ap	oplicabl	e:			ĺ				
				· · · ·	Liquidity shortfall as of e			of this pla	n year					
		(1) 1s			(2) 2nd	0		(3)	3rd	0		(4) 4th	1	~
			0			0				0				0

Ра	rt V	Assumptio	ns used to detern	nine	funding target and target i	normal cost			
21	Discou	unt rate:							
	a Segment rates:     1st segment:     2nd segment:     3rd segment:       2.11%     5.31%     6.32%								
	b Applicable month (enter code)								
22	Weigh	ted average ret	tirement age				. 22	65	
23	Mortali	ity table(s) (see	e instructions)	Pr	escribed - combined X Pre	scribed - separate	Substitu	te	
Ра	rt VI	Miscellane	ous items						
24		-			tuarial assumptions for the current				
25	Has a	method change	e been made for the cur	rrent p	lan year? If "Yes," see instructions	regarding required attac	chment	Yes X No	
26	Is the	plan required to	provide a Schedule of	Active	Participants? If "Yes," see instruc	tions regarding required	attachment	X Yes No	
27					nding rules, enter applicable code		27		
Ра	rt VII	Reconcilia	ation of unpaid m	inimu	um required contributions	for prior years			
28	Unpaid	d minimum requ	uired contributions for a	ll prior	years		28	0	
29					d unpaid minimum required contrib		29		
30	Remai	ning amount of	unpaid minimum requi	red co	ntributions (line 28 minus line 29)		. 30	0	
Ра	rt VIII	Minimum	required contribu	tion	for current year				
31	Targe	t normal cost a	nd excess assets (see i	nstruc	tions):				
	<b>a</b> Targ	get normal cost	(line 6)				31a	23310	
	<b>b</b> Exc	ess assets, if a	pplicable, but not great	er thar	n 31a		31b	0	
32	Amorti	zation installme	ents:			Outstanding Bala	ance	Installment	
	<b>a</b> Net	shortfall amort	ization installment				85273	13529	
							0	0	
33					<pre>hter the date of the ruling letter gran) and the waived amount</pre>		33		
34	Total f	unding requirer	ment before reflecting c	arryov	er/prefunding balances (lines 31a -	31b + 32a + 32b - 33)	. 34	36839	
					Carryover balance	Prefunding bala	nce	Total balance	
35			use to offset funding		2190		0	2190	
36	Additic	onal cash requir	rement (line 34 minus li	ne 35)			36	34649	
37					ontribution for current year adjuste		37	34649	
38	Preser	nt value of exce	ess contributions for cur	rent ye	ear (see instructions)				
	<b>a</b> Tota	al (excess, if an	ny, of line 37 over line 30	6)			. 38a	0	
	<b>b</b> Por	tion included in	line 38a attributable to	use of	f prefunding and funding standard	carryover balances	. 38b		
39									
40	Unpaid	d minimum requ	uired contributions for a	ll years	S		. 40	0	
Pa	rt IX	Pension f	funding relief und	er Pe	ension Relief Act of 2010 (	see instructions)			
41	If a sho	ortfall amortizati	ion base is being amort	ized p	ursuant to an alternative amortizati	on schedule:			
	a Sche	edule elected						2 plus 7 years 15 years	
	<b>b</b> Eligi	ble plan year(s)	) for which the election	in line	41a was made		200	8 2009 2010 2011	
42	Amoun	nt of acceleratio	n adjustment				42		
43	43 Excess installment acceleration amount to be carried over to future plan years								

Effective Interest Rate: 5.69%

Date of		Days After	Discounted to
Contribution	Amount	8/1/2011	8/1/2011
11/10/2011	4,178.00	101	4,114.68
2/7/2012	4,178.00	190	4,059.68
5/10/2012	4,178.00	283	4,002.99
8/10/2012	4,178.00	375	3,947.69
12/20/2012	20,000.00	507	18,524.10
Total	\$36,712.00		\$34,649.14

# **Summary of Actuarial Assumptions**

# (Sample Values per 1,000 Lives)

	AGE				
	25	40	55	60	
Mortality Rates					
IRS Generational Mortality Tables with Pre and Post	Commencement R	ates			
Males (pre-commencement)	0.38	1.08	3.03	4.88	
Females (pre-commencement)	0.21	0.71	2.53	3.93	
Males (post-commencement)	0.38	1.08	5.91	8.20	
Females (post-commencement)	0.21	0.71	3.53	6.20	
With projected mortality improvements after year 20 Withdrawal Rates				ic scales)	
Estimated Experience (1st Year Select)	342.40	316.90	250.60	219.40	
Estimated Experience (2nd Year Select)	140.20	133.30	116.20	105.90	
Estimated Experience (Ultimate)	86.40	51.30	34.50	31.30	
Disablement Rates					
Experience of Railroad Retirement System	1.00	2.40	21.30	10.80	

# **Salary Scale**

5% per annum increases to age 65

# **Rate of Retirement**

100% at age 65.

# **Rate of Investment Return**

	Segment 1	Segment 2	Segment 3
	(0 to 5 Years)	(5 to 20 Years)	(More than 20 Years)
Funding Target	2.11% per annum	5.31% per annum	6.32% per annum
Effective Interest Rate	5.69% per annum	5.69% per annum	5.69% per annum
PBGC Premium Funding Target	2.11% per annum	5.31% per annum	6.32% per annum
Plan Termination Value	2.21% per annum	4.84% per annum	5.91% per annum
FASB 35	7.25% per annum	7.25% per annum	7.25% per annum

# **Actuarial Valuation Method**

Unit Credit

# **Asset Valuation Method**

Market value adjusted for any accruals and further adjusted for weighted gains and losses during the prior 2 years. Weighted gains and losses for each plan year reflect interest at the applicable third segment rate. The resulting value shall not be more than 110% or less than 90% of market value.

## Form of Payment

Single Life Annuity

# **Provision for Expenses**

Replacement of previous plan year's administrative expenses

## **Other Assumptions**

Marital status at benefit commencement -- 90% married with female spouses 4 years younger than male spouses.

Top-Heavy status -- not top-heavy.

Current Code section 401(a)(17) compensation limitation -- \$245,000.

Current Code section 415(b) annual benefit limitation -- \$195,000.

Cost-of-Living escalation for Code section 401(a)(17) and 415(b) -- none.

# **Changes in Assumptions From Prior Actuarial Valuation**

	Previous	Current
Funding Target Interest Rates	Three Segment Yield Curve	Three Segment Yield Curve
	3.92%, 6.40% & 6.61%	2.11%, 5.31% & 6.32%
		$1 \qquad \qquad$

Reason: In recognition of interest rate environment as measured by methodology set forth in Code 430(h)(2).

This summary is not a Summary Plan Description or a plan document. You should not rely solely on this summary in making a determination of eligibility for the plan or its benefits.

# **Summary of Provisions of the Plan**

# **Effective Date and Plan Year**

The plan was established effective January 1, 1978, with the latest plan restatement effective August 1, 2002. The plan year ends on each July 31, which coincides with the Employer's fiscal year.

# **Eligibility**

Each employee other than a collective bargaining employee is eligible to become a participant in the plan on the August 1 immediately following the completion of one year of service in which the employee works 1,000 hours.

## **Service**

Service credited for vesting purposes means the number of plan years in which the participant completes at least 1,000 hours of service, subject to certain break in service rules. A year of service is credited for benefit purposes for each year the employee completes 500 hours of service, or is employed on the last day of the plan year.

# **Compensation**

A participant's compensation, for purposes of the plan, shall mean his "W-2" compensation, including bonuses and overtime pay, paid during the plan year. Annual compensation is limited as required in Internal Revenue Code Sec. 401(a)(17).

## **Normal Retirement**

**Condition** 

The normal retirement date of a participant is the first day of the calendar month coincident with or next following his attainment of age 65.

## <u>Benefit</u>

The normal retirement benefit, 1/12th of which is payable monthly for life, is equal to the sum of the following:

- 3.50% of average earnings multiplied by service not in excess of 5 years, plus
- 2.50% of average earnings multiplied by service after 5 years, but not in excess of 20 years.

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"Average earnings" is the average annual compensation of a participant for the five consecutive plan years which produce the highest average out of the final ten plan years of service.

# **Accrued Benefit**

The accrued benefit is the monthly benefit with payments beginning at normal retirement that has been earned due to compensation and benefit service as of any determination date. The accrued benefit is payable for the life of the participant, and is computed in the same manner as for normal retirement, using the participant's average earnings and benefit service at the determination date.

# **Early Retirement**

## Condition

A participant may retire early after attainment of age 55 and completion of 10 years of service.

## <u>Benefit</u>

The deferred benefit, to commence at the participant's normal retirement date, and payable for life, is equal to the participant's accrued benefit determined as of his early retirement date.

Upon written application to the pension committee, retirement benefits may commence immediately upon early retirement. In that event, the benefit determined above shall be actuarially reduced to take account of the period of time between the participant's actual retirement date and his normal retirement date.

# Late Retirement

## Condition

A participant may choose to postpone his retirement beyond his normal retirement date, in which event no benefit shall be payable until actual retirement.

#### Benefit

The benefit, payment of which commences the first day of the month following the participant's actual date of retirement, is computed in the same manner as the normal retirement benefit based upon service accrued and compensation earned through the date of retirement. This benefit shall not be less than the actuarially equivalent of the benefit the participant would have received at his normal retirement date.

## **Disability Retirement**

#### **Condition**

In the event a participant has completed ten years of vesting service, and becomes totally and permanently disabled, as determined by the Social Security, he will be entitled to a disability benefit.

#### Benefit

The disability retirement benefit, which commences on the first day of the calendar month following twelve months of disability, is computed as the actuarial equivalent of the participant's accrued benefit determined as of the participant's date of termination of employment.

## **Death Before Retirement**

#### **Condition**

In the event of the death of a participant after completing one year of service under the plan, and while either (i) actively employed by the employer, or (ii) on deferred vested status but prior to receiving any retirement benefits, a monthly survivorship benefit shall be payable to the participant's surviving spouse.

#### **Benefit**

The monthly benefit is payable on the first day of the calendar month following the participant's date of death or the earliest date the participant could have elected benefit payments to commence, whichever is later, and continuing for the lifetime of the surviving spouse. The benefit is equal to the benefit the participant would have received if the participant had terminated employment the day before his death (or on his actual date of termination if earlier), had lived to the benefit commencement date, and elected an immediate joint and 100% to survivor benefit.

## **Termination of Employment After 4 or More Years of Vesting Service**

## Condition

If a participant terminates his employment after completing 4 or more years of vesting service, he is entitled to a deferred vested benefit with payment commencing on his normal retirement date.

## Benefit

The amount of the benefit is calculated as the product of a vesting percentage and the participant's accrued benefit determined as of his date of termination. A participant's vesting percentage can be determined from the following table:

Years of	Vesting
Vesting Service	Percentage
Less than 4	0%
4	40
5 or more	100

# **Other Termination of Employment**

If employment is otherwise terminated before retirement, no benefits are provided under the plan.

# **Top-Heavy Status**

If in any year the plan is determined to be top heavy, the following provisions will take effect:

- A minimum accrued benefit will be determined for each participant equal to 2% of the average earnings, multiplied by the participant's years of service during which the plan is top heavy, limited to 10 such years.
- Participants will become vested in their accrued benefits according to the following schedule:

Years of	Vesting
Vesting Service	Percentage 1
less than 2	0%
2	20%
3	40%
4	60%
5 or more	100%

# **Optional Modes of Benefit Payments**

Subject to the applicable plan conditions, a participant may select an optional method of benefit payment, in lieu of the prescribed life income, which is actuarially equivalent thereto. The purpose of the optional method is to permit the guarantee of retirement income payments for a minimum period of time (i.e., 10 years) or to provide a continued life income to a surviving beneficiary after the death of a participant (i.e., 50%, 75%, or 100% joint and survivor).

However, if no option is elected and the participant and his spouse are married on the date his benefit commences, the monthly benefit will automatically be paid in the form of a 50% joint and survivor annuity.

If the single sum value of the participant's benefit is not greater than \$1,000, the single sum shall be paid in lieu of any other benefits due under the plan.

## **Actuarial Equivalence**

Actuarial equivalent values shall be computed based on the 1983 Group Annuity Mortality Table for Males, and an interest rate equal to 7.50%. However, for purposes of determining single sum benefits, such benefit shall not be less than the amount based on the mortality and interest rates, defined under Code Section 417(e)(3), in effect for the June preceding the first day of the calendar year in which the benefit is to be paid.

## **Contributions to the Plan**

The employer contributes actuarially determined amounts to finance the plan benefits. No contributions by participating employees are required.

## **Investment of Plan Funds**

The assets of the pension plan will be invested by the trustee in accordance with the terms of the trust agreement.

Amortization Charge Bases

	Year		Original	Period	Current	Minimum		
<b>Description</b>	<b>Established</b>	hed <u>Amount</u>		<b>Remaining</b>	<b>Balance</b>	<b>Payment</b>		
Shortfall Amortization Base	2011	\$	85,273	7	\$ 85,273	\$	13,529	
Total Charges					\$ 85,273	\$	13,529	
Amortization Credit Bases								
	Year		Original	Period	Current		Minimum	
Description	Year <u>Established</u>		Original <u>Amount</u>	Period <u>Remaining</u>	Current <u>Balance</u>		Minimum <u>Payment</u>	
Description None					\$ 	\$		
					\$ Balance	\$	Payment	

AGE	_	YEARS OF SERVICE										
GROUP		Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - UP	
1 - 24	Number	0	0	0	0	0	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	0	0	0	0	0	
25 - 29	Number	0	0	0	0	0	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	0	0	0	0	0	
30 - 34	Number	0	1	0	1	0	0	0	0	0	0	
	Avg Benefit*	0	N/A	0	N/A	0	0	0	0	0	0	
35 - 39	Number	0	0	0	0	0	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	0	0	0	0	0	
40 - 44	Number	0	0	0	0	1	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	N/A	0	0	0	0	0	
45 - 49	Number	0	0	0	0	0	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	0	0	0	0	0	
50 - 54	Number	0	0	0	0	0	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	0	0	0	0	0	
55 - 59	Number	0	0	0	0	0	1	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	N/A	0	0	0	0	
60 - 64	Number	0	0	0	0	0	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	0	0	0	0	0	
65 - 69	Number	0	0	0	0	0	0	0	0	0	0	
	Avg Benefit*	0	0	0	0	0	0	0	0	0	0	
70 - UP	Number	0	0	0	0	0	1	0	1	0	0	
	Avg Benefit*	0	0	0	0	0	N/A	0	N/A	0	0	

	SCHEDULE SB Single-Employer Defined Benefit I						t Plan		OMB No. 1210-0110					
		(Form 5500)	· · · ·	-	-	Inforn						2	011	
		epartment of the Treasury nternal Revenue Service		ام مەن	4 a 1a a 61		antian 101	1 af the				-	••••	
 E cou		Department of Labor Benefits Security Administration	This schedule is re Retirement Income	Securit	y Act o	f 1974 (ER	SA) and s	sectio			Th	is Form is	Open to Publi	c
		Benefit Guaranty Corporation				ue Code (th							pection	
For c	alend	dar plan year 2011 or fiscal p				nt to Form 1/2011	5500 or :	5500-	SF. and endir			07/31	/2012	
		d off amounts to nearest do			00/0					<u>'9</u>			/	
► Ca	autic	on: A penalty of \$1,000 will b	e assessed for late filing	of this	report ı	unless reas	onable ca	ause is	s establishe	d.				
A Na	me c	of plan						в	Three-dig	it				
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GRA	ND	LODGE OF KENTUCK	Y F. & A.M. PEN	SION	PLA	N								
C Pla	n sp	oonsor's name as shown on li	ne 2a of Form 5500 or 5	500-SF				D	Employer I	dentificat	ion N	umber (EIN	٧)	
GRA	ND	LODGE OF KENTUCK	Y FREE AND ACCE	PTED	MAS	ONS		6	51-0207	400				
		plan: X Single Multipl				Prior year pla	an size <sup>.</sup> X	1	or fewer	101-5	00	More than	n 500	
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Par		Basic Information	Month 8	Dav	1	Year	2011							
	ante Asse	r the valuation date:	Month 8	Day										
		Market value								. 2a			515	,824
I	<b>)</b>	Actuarial value								. 2b				,483
3 1		ling target/participant count b					1	lumbe	or of particip	ants		<b>(2)</b> Fur	nding Target	
i	a	For retired participants and t	peneficiaries receiving pa	yment.						2			92	,158
I	Э	For terminated vested partic	ipants		••••••	3b				1			80	,509
(		For active participants:												
		( )				3c(1)								,756
		( )				3c(2)				6				,723 ,479
		(3) Total active				3c(3) 3d				9				, <u>14</u> 6
		plan is in at-risk status, che				1	l							
		Funding target disregarding								4a			<u>Wethnesses</u>	
		Funding target reflecting at-ri								4b				
		at-risk status for fewer than I												
		ctive interest rate								. 5			5.6	
		et normal cost								. 6			23	,310
To	the be ordan	t by Enrolled Actuary est of my knowledge, the information s ace with applicable law and regulations ion, offer my best estimate of anticipat	<ol> <li>In my opinion, each other assur</li> </ol>	mpanying mption is	g schedul reasonab	es, statements le (taking into a	and attachm account the e	nents, if experien	any, is comple ace of the plan	te and accur and reasona	rate. Ea able exp	ich prescribed pectations) and	assumption was app I such other assumpt	lied in ions, in
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			Signature of actuary									Date L-03101		
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BRYA	NE	PENDLETON SWATS &	or print name of actuary									244-7		
		BRINLEY AVENUE, S							Te				ng area code)	
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1001		ت ا تر بر بر 	Address of the firm		702	100								
If the a instruct		ry has not fully reflected any	regulation or ruling prom	ulgated	lunder	the statute	in comple	eting t	his schedu	e, check	the b	ox and see	, []	
		vork Reduction Act Notice	and OMB Control Num	bers, s	ee the	instructior	ns for For	rm 55	00 or 5500	-SF.		Schedule	SB (Form 5500	) 2011