SCHEDULE B (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Pension and Welfare Benefits Administration

Pension Benefit Guaranty Corporation

Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974, referred to as ERISA, except when attached to Form 5500-EZ and, in all cases, under section 6059(a) of the Internal Revenue Code, referred to as the Code.

Attach to Form 5500 or 5500-EZ if applicable.

See separate instructions.

Official Use Only

OMB No. 1210-0110

2001

This Form is Open to Public Inspection (except when attached to Form 5500-EZ).

or fiscal plan year beginning			and ending			
► Round off amounts to neare ► Caution: A penalty of \$1,000		g of this report ur	nless reason	able cause is	s established	l.
A Name of plan				•	ımber 🕨	
C Plan sponsor's name as shown	on line 2a of Form 5500 or 5500)-EZ		D Emplo	yer Identificat	ion Number
E Type of plan:						
(1) Single-employer	(2) Multiemployer (3	Multiple-	employer		100 or fewer p in prior plan y	
Part I Basic Information	(To be completed by all p	lans)				
1a Enter the actuarial valuation date	e: MM / DD /					
b Assets: (1) Current value of assets						
(1) Current value of assets						
(2) Actuarial value of assets fo	r funding standard account					
Statement by Enrolled Actuary (s To the best of my knowledge, the inform and in my opinion each assumption, used i a multiemployer plan, each assumption us result in a total contribution equivalent to the in the aggregate, are reasonable (taking ir	ation supplied in this schedule and or n combination, represents my best ex ed (a) is reasonable (taking into acc at which would be determined if each	n the accompanying so stimate of anticipated e ount the experience of such assumption were	experience under the plan and re reasonable; in t	ents, and attach r the plan. Furthe easonable expec he case of a mu	ments, if any, is ermore, in the ca stations) or (b) w ltiemployer plan,	complete and accurate use of a plan other than rould, in the aggregate the assumptions used
Signature of actuary			Date			
Print or type						
G Most recent enrollment number		Telephone number (including area cod				
If the actuary has not fully reflected a check the box and see instructions						

For Paperwork Reduction Act Notice and OMB Control Nos., see the inst. for Form 5500 or 5500-EZ. Cat. No. 13507E Schedule B (Form 5500) 2001

Official Use Only

С	(1)	Accrued liability for plans using immediate	e gain methods			
	(2)	Information for plans using spread gain m				
		(a) Unfunded liability for methods with b	ases			
		(b) Accrued liability under entry age nor	mal method			
		(c) Normal cost under entry age normal	method			
d	Info	mation on current liabilities of the plan:				
	(1)	Amount excluded from current liability attr				
	(2)	pre-participation service (see instructions) "RPA '94" information:)			
	(2)	(a) Current liability				
		(b) Expected increase in current liability benefits accruing during the plan year				
		(c) Current liability computed at highest interest rate (see instructions)				
		interest rate (see instructions)				
		(d) Expected release from "RPA '94" cur	rrent liability for the plan year			
	(3)	"OBRA '87" information:				
		(a) Current liability(b) Expected increase in current liability				
		accruing during the plan year				
		(c) Expected release from "OBRA '87" (c)	current liability for the plan year			
	(4)	English distance distance and the distance of				
2	(4) Ope	Expected plan disbursements for the plan rational information as of beginning of this				
		ent value of the assets (see instructions) .	• •			
b	"RP	A '94" current liability:				
	(1) No. of Persons	(2) Vested Benefits		(3) Total Benefits	
	(1)	For retired participants and beneficiaries	receiving payments			
	(2)	For terminated vested participants				
	(-/					
	(0)	For paties routing auto				
	(3)	For active participants				
	(4)	Total				
С	If the	e percentage resulting from dividing line 2:	a by line 2b(4), column (3), is less thar	n 70%, enter such perce	ntage	



	chedule B (Form 5500) 2001			Page 3	0//: ! ! !
	ntributions made to the plan fo lonth-Day-Year	or the plan year by emp (b) Amount pai			Official Use Only t paid by employees
		(6)		00	, , , ,
Plans other	contributions and liquidity shor er than multiemployer plans, er is less than 100%, see instruct	nter funded current liab		s as applicable:	s)
			00		
			(3) 3rd		
1) 1st 2) 2nd			(3) Sid (4) 4th		
1) 1st 2) 2nd Actuarial (cost method used as the basis ained age normal (b)		(4) 4th		(d) Aggregate
1) 1st 2) 2nd Actuarial of Att	cost method used as the basis ained age normal (b) ozen initial liability (f)	s for this plan year's fur Entry age normal Individual level pre	(4) 4th ding standard account	computation: Accrued benefit (unit credit) ndividual aggregate	(d) Aggregate (h) Other (spe

I	Schedule B (Form 5500) 2001				Page 4		
						Official Use	Only
i H	as a change been made in funding method for	this plan year? .			Yes	l l	No
j If	line i is "Yes," was the change made pursuant t	to Revenue Prod	cedure 2000-40?		Yes		No
r If	line i is "Yes," and line j is "No" enter the date of	of the ruling lette	≏r				
	ndividual or class) approving the change in fund				MM /		
С	hecklist of certain actuarial assumptions:						N/A
l In	terest rates for: (1) "RPA '94" current liability					%	
(2	") "OBRA '87" current liability					%	
W	eighted average retirement age						
			Pre-retirement			st-retirement	
	ates specified in insurance annuity contracts	Yes	No	N/A	Yes	No	N/A
	ortality table code for valuation purposes:						
(1	/) Males						
(2	?) Females			N/A			N/A
• \	aluation liability interest rate		. %			%	
fΕ	xpense loading					%	
			Male			Female	
) A (1	nnual withdrawal rates: 1) Age 25	<u>o</u>	%		<u>o</u>	%	
(2	?) Age 40	Rate Code			Rate Code		
(-		Rat			Rat		
(3	8) Age 55		<u> </u>	N/A		_ %	N/A
	alary scale		%			%	
	stimated investment return on actuarial value of ssets for the year ending on the valuation date .					%	
N (1	ew amortization bases established in the currer) Type of Base (2) Initial Balance	nt plan year:		(3) Amo	ortization Charge/Cr	edit	
•							



I	Schedule B (Form 5500) 2001	Page 5	
	8 Miscellaneous information:		Official Use Only
а	If a waiver of a funding deficiency or an extension of an amortization period has been approved for this plan year, enter the date of the ruling letter granting the approval	MM_/	
b	If one or more alternative methods or rules (as listed in the instructions) were used for this plan year, enter the appropriate code in accordance with the instructions	▶	
С	Is the plan required to provide a Schedule of Active Participant Data? (see instructions)	Yes	No
9	Funding standard account statement for this plan year: Charges to funding standard account:		
а	Prior year funding deficiency, if any		
	Employer's normal cost for plan year as of valuation date		
	(1) All bases except funding waivers		
	(2) Funding waivers ► (\$)		
d	Interest as applicable on line 9a, 9b, and 9c		
е	Additional interest charge due to late quarterly contributions, if applicable		
f	Adjusted additional funding charge from Part II, line 12u, if applicable N/A		
g	Total charges. Add lines 9a through 9f		
h	Credits to funding standard account: Prior year credit balance, if any		
i	Employer contributions. Total from column (b) of line 3		
j	Amortization credits as of valuation date		
	Interest as applicable to end of plan year on lines 9h, 9i, and 9j		
ı	Full funding limitation (FFL) and credits (1) ERISA FFL (accrued liability FFL)		
	(2) "OBRA '87" FFL (160% current liability FFL)		
	(3) "RPA '94" override (90% current liability FFL).		
	(4) FFL credit before reflecting "OBRA '87" FFL		
	(5) Additional credit due to "OBRA '87" FFL		
m	(1) Waived funding deficiency		
	(2) Other credits		
n	Total credits. Add lines 9h through 9k, 9l(4), 9l(5), 9m(1), and 9m(2)		



Schedule	В	(Form	5500)	2001

Page 6

Official Use Only

Constitution on the superior than the contract of the contract	
Credit balance: If line 9n is greater than line 9g, enter the difference	
Funding deficiency: If line 9g is greater than line 9n, enter the difference	
(1) Due to additional funding charges	
(2) Due to additional interest charges as of the beginning of the plan year	
(a) Reconciliation outstanding balance as of valuation date	
(b) Reconciliation amount. Line 9c(2) balance minus line 9q(3)(a)	
(4) Total as of valuation date	
Contribution necessary to avoid an accumulated funding deficiency. Enter the amount in line 9p or the amount required under the alternative funding standard account if applicable	
Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions.	No
rt II Additional Information for Certain Plans Other Than Multiemployer Plans	
If line 12a is at least 90%, go to line 12u and enter -0 If line 12a is less than 80%, go to line 12b. If line 12a is at least 80% (but less than 90%), see instructions and, if applicable, go to line 12u and enter -0 Otherwise, go to line 12b	%
"RPA '94" current liability. Enter line 1d(2)(a)	
Adjusted value of assets (see instructions)	
Funded current liability percentage. Divide line 12c by 12b and multiply by 100	. %
Unfunded current liability. Subtract line 12c from line 12b	
Liability attributable to any unpredictable contingent event benefit	
Outstanding balance of unfunded old liability	
Unfunded new liability. Subtract the total of lines 12f and 12g from line 12e. Enter -0- if negative	
Unfunded new liability amount (% of line 12h)	
Unfunded new liability amount (
l a	Reconciliation account: Current year's accumulated reconciliation account: (1) Due to additional funding charges as of the beginning of the plan year



Official Use Only

Page 7

•	Net charges in funding standard account used to offset the deficit reduction contribution. Enter a negative number if less than zero		
m	Unpredictable contingent event amount: (1) Benefits paid during year attributable to unpredictable contingent event		
	(2) Unfunded current liability percentage. Subtract the percentage on line 12d from 100%		
	(3) Enter the product of lines 12m(1) and 12m(2)		
	(4) Amortization of all unpredictable contingent event liabilities		
	(5) "RPA '94" additional amount (see instructions)		
	(6) Enter the greatest of lines 12m(3), 12m(4), or 12m(5)		
n	Preliminary additional funding charge: Enter the excess of line 12k over line 12l (if any), plus line 12m(6), adjusted to end of year with interest		
0	Contributions needed to increase current liability percentage to 100% (see instructions)		
р	Enter the lesser of line 12n or 12o. Also, enter the result on line 12t if the employer did not elect for 1995 to use the Optional rule under Code section 412(I)(3)(E) and does not elect for 2001 to use the Transition rule under Code section 412(I)(11)		
	Final Calculation (complete line 12q, 12r, or 12s, as applicable, and lines 12t and 12u)		
q	If the employer elects to use the Transition rule for 2001, but did not elect for 1995 to use the Optional rule, complete line 14 and enter the lesser of line 12p or 14e here and on line 12t		
r	If the employer elected for 1995 to use the Optional rule, but does not elect for 2001 to use the Transition rule, complete line 13 and enter the greater of line 12p or 13q here and on line 12t		
s	If the employer elected for 1995 to use the Optional rule and elects to use the Transition rule for 2001, enter the lesser of (1) the greater of line 12p or 13q, or (2) line 14e. Also, enter on line 12t		
t	Additional funding charge prior to adjustment		
u	Adjusted additional funding charge. (0 % of line 12t)		
13 a	Additional funding charge under prior law (see instructions): "OBRA '87" current liability. Enter line 1d(3)(a)		
b	Adjusted value of assets (see instructions)		
С	Funded current liability percentage. Divide line 13b by line 13a and multiply by 100	 	
Ч	Unfunded current liability. Subtract line 13b from line 13a		



Schedule B	(Form	5500)	2001
	(. •	0000,	

Page 8

Official Use Only

e Outstanding balance of unfunded old liability f Liability attributable to any unpredictable contingent event benefit	
h Unfunded new liability. Subtract the total of lines 13e and 13f from line 13d	
h Unfunded new liability amount (% of line 13g)	
i Unfunded old liability amount j Deficit reduction contribution. Add lines 13h and 13i	
i Unfunded old liability amount j Deficit reduction contribution. Add lines 13h and 13i	
k Net amortization charge for certain bases I Unpredictable contingent event amount: (7) Benefits paid during year attributable to unpredictable contingent event amount: (2) Unfunded current liability percentage. Subtract the product of lines 13(1) and 13(2). (3) Enter the product of lines 13(1) and 13(2). (4) Amortization of all unpredictable contingent event liabilities. (5) Enter the greater of line 13(3) or line 13(4)	
k Net amortization charge for certain bases	
I Unpredictable contingent event amount: (1) Benefits paid during year attributable to unpredictable contingent event	
unpredictable contingent event	
Subtract the percentage on line 13c from 100%	
lines 13l(1) and 13l(2)	
contingent event liabilities	
m Additional funding charge (excess of line 13j over line 13k (if any), plus line 13l(5)) n Assets needed to increase current liability percentage to 100% (line 13d)	
n Assets needed to increase current liability percentage to 100% (line 13d)	
o Smaller of line 13m or line 13n	
p Interest adjustment	
q Additional funding charge. Add lines 13o and 13p	
14 Transition rule: a Initial funded current liability percentage. Enter the percentage from line 12d of the 1995 Schedule B here	
a Initial funded current liability percentage. Enter the percentage from line 12d of the 1995 Schedule B here	
b Target percentage for transition rule (see instructions) c Target amount (see instructions)	
c Target amount (see instructions)	
d Enter the amount from line 13q here (additional funding charge under prior law)	
e Additional funding charge under transition rule of Code section 412(I)(11):	
Enter the greater of line 14c or 14d	

