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

2000

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

For calendar plan year 2000 or fiscal plan year beginning	and en	ding MM/DD/	
 If an item does not apply, enter "N/A." ▶ Caution: A penalty of \$1,000 will be assessed for late filling 	f amounts to nearest dolling of this report unless rea		
A Name of plan		B Three-digit plan number D Employer Identification N	dumber
C Plan sponsor's name as shown on line 2a of Form 5500 or 550	0-EZ		vallibel
E Type of plan: (1) Single-employer (2) Multiemployer (3)	3) Multiple-employer	F 100 or fewer partici in prior plan year	ipants
Part I Basic Information (To be completed by all p	olans)		
1a Enter the actuarial valuation date: b Assets:			
(1) Current value of assets			
Statement by Enrolled Actuary (see instructions before sign To the best of my knowledge, the information supplied in this schedule and of and in my opinion each assumption, used in combination, represents my best ea multiemployer plan, each assumption used (a) is reasonable (taking into accresult in a total contribution equivalent to that which would be determined if each in the aggregate, are reasonable (taking into account the experience of the plants.)	on the accompanying schedules, sta stimate of anticipated experience us count the experience of the plan and a such assumption were reasonable	under the plan. Furthermore, in the case of nd reasonable expectations) or (b) would.	a plan other that in the aggregate
Signature of actuary	Da	te	
Print or type			
G Most recent enrollment number	Telephone number (including area code)		
If the actuary has not fully reflected any regulation or ruling promulgations 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) 2000

С	(1) (2)	Accrued liability for plans using immedia Information for plans using spread gain (a) Unfunded liability for methods with					
		(b) Accrued liability under entry age no	ormal method				
		(c) Normal cost under entry age normal	al method				
d	Info	rmation on current liabilities of the plan:					
	(1)	Amount excluded from current liability at					
	(2)	pre-participation service (see instruction: "RPA '94" information:	5)				
	(-/						
		(b) Expected increase in current liabilit benefits accruing during the plan ye	y due to ear				
		(c) Current liability computed at highes interest rate (see instructions)	st allowable				
		(d) Expected release from "RPA '94" co	urrent liability for the plan year				
	(3)	"OBRA '87" information:					
		(b) Expected increase in current liabilit accruing during the plan year	y due to benefits				
		(c) Expected release from "OBRA '87"	current liability for the plan year				
	(4)	Expected plan disbursements for the pla	n vear				
2	٠,	erational information as of beginning of thi	•				
		rent value of the assets (see instructions)					
b	"RP	, , , , , , , , , , , , , , , , , , , ,					
		A '94" current liability:					
	(, , , , , , , , , , , , , , , , , , , ,	(2) Vested Benefits		(3) Tota	al Benefits	
	(1)	A '94" current liability:	. ,		(3) Tota	al Benefits	
		A '94" current liability: (1) No. of Persons	. ,		(3) Tota	al Benefits	
		A '94" current liability: (1) No. of Persons	. ,		(3) Tota	al Benefits	
	(1)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries	. ,		(3) Tota	al Benefits	
	(1)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries For terminated vested participants	. ,		(3) Tota	al Benefits	
	(1)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries	. ,		(3) Tota	al Benefits	
	(1)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries For terminated vested participants For active participants	. ,		(3) Tota	al Benefits	
	(1)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries For terminated vested participants	. ,		(3) Tota	al Benefits	
	(1)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries For terminated vested participants For active participants	. ,		(3) Total	al Benefits	
	(1)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries For terminated vested participants For active participants	. ,		(3) Tota	al Benefits	
c	(1) (2) (3) (4)	A '94" current liability: (1) No. of Persons For retired participants and beneficiaries For terminated vested participants For active participants	s receiving payments	00 00 00 an 70%, enter such			



3 Contributions made t	the plan for				vees:			official Use Only	
(a) Month-Day-Year			unt paid by em			(c) Amou	nt paid by em	ployees	
Quarterly contributions and Plans other than multiemplo	yer plans, e	enter funded currections, and compl		ng amount fi	elds as applic	cable:	ns)		
1st				(3) 3r	d				
2nd				(4) 4ti	n				
ZIIU	as the basis	s for this plan ye	ar's funding sta	andard acco	unt computati	on:			
							t) (d)	Aggrega	
ctuarial cost method used Attained age normal		Entry age	normal	(c)	Accrued be	enent (unit crear	(u)	/ tggrega	те



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						_	Official U	lse O	nly
i	Has a change been made in funding method for	this plan year?				Yes		No	
	If line i is "Yes," was the change made pursuant t	to Revenue Proce	dure 20	00-40?		Yes		No	
	If line i is "Yes," and line j is "No" enter the date of								
	(individual or class) approving the change in fund	ding method				141141 /			
	Checklist of certain actuarial assumptions:								N/A
	Interest rates for: (1) "RPA '94" current liability								
	(2) "OBRA '87" current liability						 		
	Weighted average retirement age								
	Rates specified in insurance	Voc	Pre-re	tirement No	N/A		ost-retirement		N//
	or annuity contracts	Yes		INO	IN/A	Yes	No		IN/A
	(1) Males								
	(2) Females				N/A				N/A
	Valuation liability interest rate								
	Expense loading			1 %					
	•		N	ale			Female		
	Annual withdrawal rates: (1) Age 25	9				<u>e</u>			
	(2) Age 40	Rate Code				Rate Code			
	(3) Age 55	Ва			N/A	Ba			NI/A
					IN/A				N/A
	Salary scale Estimated investment return on actuarial value of	f	-						
	assets for the year ending on the valuation date.						9		
	New amortization bases established in the currer (1) Type of Base (2) Initial Balance	nt pian year:			(3) An	nortization Charge/C	redit		



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	8	Miscellaneous information:			Officia	al Use Only	
а		waiver of a funding deficiency or an extension of an amortization period has been roved for this plan year, enter the date of the ruling letter granting the approval					
b		ne or more alternative methods or rules (as listed in the instructions) were used for this a year, enter the appropriate code in accordance with the instructions	▶				
С		ne plan required to provide a Schedule of Active Participant Data? (see instructions)		Yes		No	
9		ding standard account statement for this plan year:					
а		rges to funding standard account: r year funding deficiency, if any					
_		, you raileng concerns, it any imminimum in the concerns					
		ployer's normal cost for plan year as of valuation date					
C	(1)	ortization charges as of valuation date: Outstanding Balance All bases except					
	(1)	funding waivers					
	(0)	Funding visitors (\$					
	(2)	Funding waivers					
d	Inte	rest as applicable on line 9a, 9b, and 9c					
е	Add	itional interest charge due to late quarterly contributions, if applicable					
f	Adjı	usted additional funding charge from Part II, line 12u, if applicable N/A					
g	Tota	l charges. Add lines 9a through 9f					
h		dits to funding standard account: r year credit balance, if any					
i	Emp	oloyer contributions. Total from column (b) of line 3 Outstanding Balance					
i	Amo	prtization credits					
•		of valuation date					
k	Inte	rest as applicable to end of plan year on lines 9h, 9i, and 9j					
		funding limitation (FFL) and credits					
	(1)	ERISA FFL (accrued liability FFL)					
	(2)	"OBRA '87" FFL (155% 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	Tota	ll credits. Add lines 9h through 9k, 9l(4), 9l(5), 9m(1), and 9m(2)					



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0	o Credit balance: If line 9n is greater than line 9g, enter the difference	
	p Funding deficiency: If line 9g is greater than line 9n, enter the difference	
q	Reconciliation account: q Current year's accumulated reconciliation account:	
	(1) Due to additional funding charges as of the beginning of the plan year	
	 (2) Due to additional interest charges as of the beginning of the plan year (3) Due to waived funding deficiencies: 	
	(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	
10	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	
11	Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions.	No
12	Additional required funding charge (see instructions):	
	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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,	I %
а	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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.	\ \ %
a b	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	
a b c	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	
a b c	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	
a b c d	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	
a b c d e	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	
a b c d e f	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	
a b c d e f g h	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	
a b c d e f g h	a Enter "Gateway %." Divide line 1b(2) by line 1d(2)(c) and multiply by 100. 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	



ı	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) Transition percentage	9 0.0 0		
	(4) Enter the product of lines 12m(1), 12m(2), and 12m(3)			
	(5) Amortization of all unpredictable contingent event liabilities			
	(6) "RPA '94" additional amount (see instructions)			
	(7) Enter the greatest of lines 12m(4), 12m(5), or 12m(6) Preliminary Calculation			
n	Preliminary additional funding charge: Enter the excess of line 12k over line 12l (if any), plus line 12m(7), 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 2000 to use the Transition rule under Code section 412(I)(11)			
q	Final Calculation (complete line 12q, 12r, or 12s, as applicable, and lines 12t and 12u) If the employer elects to use the Transition rule for 2000, 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 2000 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 2000, 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. (
13	Additional funding charge under prior law (see instructions):			
а	"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			
d	Unfunded current liability. Subtract line 13b from line 13a			



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•	Oı	standing balance of unfunded old liability					
-	Ot	istarium balance or ununueu olu llability					
f	Lia	bility attributable to any unpredictable contingent event benefit					
g	Un	funded new liability. Subtract the total of lines 13e and 13f from line 13d					
h	Un	funded new liability amount (
i	Un	funded old liability amount					
j	De	ficit reduction contribution. Add lines 13h and 13i					
k	Ne	t amortization charge for certain bases					
I	Un	predictable contingent event amount:					
	(1)	Benefits paid during year attributable to unpredictable contingent event					
	(2)	Unfunded current liability percentage. Subtract the percentage on line 13c from 100%					
	(3)	Transition percentage	. 9	0_0	0 9		
	(4)	Enter the product of lines 13l(1), 13l(2), and 13l(3)					
	(5)	Amortization of all unpredictable contingent event liabilities					
	(6)	Enter the greater of line 13I(4) or line 13I(5)					
m	Ad	ditional funding charge (excess of line 13j over line 13k (if any), plus line 13l(6))					
n	As	sets needed to increase current liability percentage to 100% (line 13d)					
0	Sn	naller of line 13m or line 13n					
р	Int	erest adjustment					
q	Ad	ditional funding charge. Add lines 13o and 13p					
14 a		insition rule: ial funded current liability percentage. Enter the percentage from line 12d of the 19	OS Schod	ıla B har	· A		
а	1111	ial funded current hability percentage. Enter the percentage from line 12d of the 19	95 Scriedo	ile Dillei	e	 	70
b	Ta	rget percentage for transition rule (see instructions)				 	. %
С	Ta	get amount (see instructions)					
d	En	ter the amount from line 13q here (additional funding charge under prior law)					
е		ditional funding charge under transition rule of Code section 412(I)(11): ter the greater of line 14c or 14d					

