## SCHEDULE MB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

## Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

File as an attachment to Form 5500 or 5500-SF.

OMB No. 1210-0110

2015

This Form is Open to Public Inspection

For calendar p	lan year 2015 or fiscal plan year beginning	and er	nding					
▶ Round off	amounts to nearest dollar.							
Caution: A	penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is e	stablis	shed.					
A Name of pla	n	В	Three-digit					
			plan numbe	er (PN)	•			
			<b>P</b>	( )				
C Plan sponso	or's name as shown on line 2a of Form 5500 or 5500-SF	D	Employer Ide	entification	Number	(EIN)		
E Type of plan		instru	ctions)					
1a Enter the	valuation date: Month Day Year							
<b>b</b> Assets				,				
(1) Curr	ent value of assets		1b(1)					
<b>(2)</b> Actu	arial value of assets for funding standard account		1b(2)					
<b>C</b> (1) Accr	ued liability for plan using immediate gain methods		1c(1)					
<b>(2)</b> Infor	mation for plans using spread gain methods:							
(a) l	Infunded liability for methods with bases		1c(2)(a)					
(b) A	Accrued liability under entry age normal method		1c(2)(b)					
(c) 1	Normal cost under entry age normal method		1c(2)(c)					
<b>(3)</b> Accr	ued liability under unit credit cost method		1c(3)					
<b>d</b> Information	on on current liabilities of the plan:							
<b>(1)</b> Amo	unt excluded from current liability attributable to pre-participation service (see instructions).		1d(1)					
<b>(2)</b> "RPA	A '94" information:							
	Current liability		1d(2)(a)					
` '	Expected increase in current liability due to benefits accruing during the plan year							
• •	Expected release from "RPA '94" current liability for the plan year		, , , ,					
` ,	cted plan disbursements for the plan year							
	Enrolled Actuary		(0)					
accordance wit	ny knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any n applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience fer my best estimate of anticipated experience under the plan.	, is con of the p	nplete and accurate an and reasonable	e. Each prescr expectations	ribed assump ) and such o	otion was applied in ther assumptions, in		
SIGN		_		_				
HERE								
	Signature of actuary			Date				
	U.g. lata of actuary			24.0				
Type or print name of actuary			Most recent enrollment number					
Firm name			Telephone number (including area code)					
	Address of the firm							
If the actuary ha	s not fully reflected any regulation or ruling promulgated under the statute in completing this	sche	dule, check th	e box and	see	П		
	2, 3, 3, 3		•					

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2 Operational information as of beginning of this plan year:					_
a Current value of assets (see instructions)				2a	
<b>b</b> "RPA '94" current liability/participant count breakdown:			Number of parti	cipants	(2) Current liability
(1) For retired participants and beneficiaries receiving payment		,	'	'	
(2) For terminated vested participants					
(3) For active participants:					
(a) Non-vested benefits					
(b) Vested benefits					
(c) Total active					
(4) Total					
<b>C</b> If the percentage resulting from dividing line 2a by line 2b(4), column (2				2c	0/
2 Contributions made to the plan for the plan (or the pla					%
3 Contributions made to the plan for the plan year by employer(s) and employee  (a) Date (b) Amount paid by (c) Amount paid by	(a) Date		(b) Amount	paid by	(c) Amount paid by
(MM-DD-YYYY) employer(s) employees	(MM-DD-YYY	(Y)	employe		employees
	Totale N	0(1-)			0(-)
	Totals ►	3(b)			3(c)
4 Information on plan status:					
<b>a</b> Funded percentage for monitoring plan's status (line 1b(2) divided by line 1b(2) divided by line 1b(2) divided by line 2b(2) div	ne 1c(3))			4a	%
<b>b</b> Enter code to indicate plan's status (see instructions for attachment of s	supporting evidence	e of pla	an's status). If	4b	
code is "N," go to line 5				45	
C Is the plan making the scheduled progress under any applicable funding imp	rovement or rehabil	litation	plan?		Yes No
d take the circumstance at the continue of the circumstance and the circumstance are the circumstance.		□ vaa □ Na			
<b>d</b> If the plan is in critical status or critical and declining status, were any be	enerits reduced (sec	e instru	actions)?		Yes No
e If line d is "Yes," enter the reduction in liability resulting from the reduction	,		, .	40	
measured as of the valuation date			•••••	4e	
<b>f</b> If the rehabilitation plan projects emergence from critical status or critica	I and declining stat	tus, en	ter the plan		
year in which it is projected to emerge.		ا مامانماند		4f	
If the rehabilitation plan is based on forestalling possible insolvency, enter expected and check here			· -	"	
'					
5 Actuarial cost method used as the basis for this plan year's funding standar	<u> </u>				_
a Attained age normal b Entry age normal	ed age normal <b>b</b> Entry age normal <b>c</b> Accrued benefit (unit credit)				
e Frozen initial liability f Individual level premium	g 🗌 Ir	ndividu	al aggregate		<b>h</b> Shortfall
i Reorganization j Other (specify):					
<b>k</b> If box h is checked, enter period of use of shortfall method				5k	
Has a change been made in funding method for this plan year?		Yes No			
<b>m</b> If line I is "Yes," was the change made pursuant to Revenue Procedure	2000-40 or other a	utoma	tic approval?		Yes No
<b>n</b> If line I is "Yes," and line m is "No," enter the date (MM-DD-YYYY) of the	ruling letter (indivi	idual o	r class)	5n	
approving the change in funding method	•		,	511	
6 Checklist of certain actuarial assumptions:					
a Interest rate for "RPA '94" current liability					6a %
	<u> </u>		rement		Post-retirement
<b>b</b> Rates specified in insurance or annuity contracts	. Ye	s 📙	No N/A		Yes No N/A
C Mortality table code for valuation purposes:					

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ľ	1) Males 6c	:(1)									
	·	(2)									
_ `		6d				%		%			
	•	Se Se		%	П	N/A		% N/A			
_	- T	6f		%		N/A					
	Estimated investment return on actuarial value of assets for year ending		- valuation			6g		%			
	Estimated investment return on actualial value of assets for year ending	Ū				6h					
	Islanded investment retain on eartern value of assets for year enamy	, on the	valuation u	ato		•		70			
<b>7</b> Ne	ew amortization bases established in the current plan year:										
		ial balan	ice			(3	) Amorti	nortization Charge/Credit			
<b>Q</b> Mid	scellaneous information:										
	If a waiver of a funding deficiency has been approved for this plan year	ar enter	the date (	MM-DD	-VVVV) of the	<u>,</u> [					
u	ruling letter granting the approval						8a				
b(	(1) Is the plan required to provide a projection of expected benefit pay schedule		•		,			Yes No			
b(	<ol> <li>Is the plan required to provide a Schedule of Active Participant Da schedule.</li> </ol>	ta? (See	e the instru	ctions.)	If "Yes," attac	h a		Yes No			
С	Are any of the plan's amortization bases operating under an extensio 2008) or section 431(d) of the Code?							Yes No			
d	If line c is "Yes," provide the following additional information:										
	(1) Was an extension granted automatic approval under section 431	(d)(1) of	the Code?	·		<u> </u>		Yes No			
	(2) If line 8d(1) is "Yes," enter the number of years by which the amo						8d(2)				
(3) Was an extension approved by the Internal Revenue Service under section 412(e) (as in effect prior to 2008) or 431(d)(2) of the Code?							Yes No				
(4) If line 8d(3) is "Yes," enter number of years by which the amortization period was extended (not including the number of years in line (2))						, [	8d(4)				
(5) If line 8d(3) is "Yes," enter the date of the ruling letter approving the extension							8d(5)				
	(6) If line 8d(3) is "Yes," is the amortization base eligible for amortiza 6621(b) of the Code for years beginning after 2007?	tion usin	ng interest	rates ap	plicable unde	er sect	ion	Yes No			
e If box 5h is checked or line 8c is "Yes," enter the difference between the minimum required contribution for the year and the minimum that would have been required without using the shortfall method or extending the amortization base(s)							8e				
9 Funding standard account statement for this plan year:											
Ch	narges to funding standard account:					_					
а	Prior year funding deficiency, if any						9a				
b	Employer's normal cost for plan year as of valuation date						9b				
	Amortization charges as of valuation date:			C	Outstanding b	alance	)				
	(1) All bases except funding waivers and certain bases for which the amortization period has been extended		9c(1)								
	(2) Funding waivers		9c(2)								
	(3) Certain bases for which the amortization period has been extended	ed	9c(3)								
d	d Interest as applicable on lines 9a, 9b, and 9c						9d				
e Total charges. Add lines 9a through 9d						[	9e				
Credits to funding standard account:											
f Prior year credit balance, if any						9f					
g	g Employer contributions. Total from column (b) of line 3						9g				
				C	Outstanding b	alance	•				
h	Amortization credits as of valuation date		9h								
i	Interest as applicable to end of plan year on lines 9f, 9g, and 9h						9i				

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	<b>j</b> Full	funding limitation (FFL) and credits:									
	(1)	ERISA FFL (accrued liability FFL)	9j(1)								
	(2)	"RPA '94" override (90% current liability FFL)	9j(2)								
	(3)	FFL credit	9	j(3)							
1	k (1)	(1) Waived funding deficiency									
(2) Other credits							k(2)				
l Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2)											
ı	<b>m</b> Cre	dit balance: If line 9I is greater than line 9e, enter the difference				9	9m				
ı	<b>n</b> Fun	ding deficiency: If line 9e is greater than line 9l, enter the difference				9	9n				
							Г				_
0	Curre	nt year's accumulated reconciliation account:									
(1) Due to waived funding deficiency accumulated prior to the 2015 plan year						90(1	)				
(2) Due to amortization bases extended and amortized using the interest rate under section 6621(b) of the Code											
	(	(a) Reconciliation outstanding balance as of valuation date									
(b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a))					90(2)	(b)					
	(3)	Total as of valuation date				90(	3)				
)	Contr	ibution necessary to avoid an accumulated funding deficiency. (See instru	ctions.)			10					
1	Has a	change been made in the actuarial assumptions for the current plan year	? If "Yes "	see instr	uctions				Yes	. П м	 n