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

2020

This Form is Open to Public Inspection

For calendar plan year 2020 or fiscal plan year beginning	and ending				
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	established.				
A Name of plan	B Three-digit				
	plan number (PN)				
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	D Employer Identification Number (EIN)				
- Than openion of manife at short of model of control of the contr					
E Type of plan: (1) Multiemployer Defined Benefit (2) Money Purchase (s	ee instructions)				
1a Enter the valuation date: Month Day Year					
b Assets					
(1) Current value of assets	1b(1)				
(2) Actuarial value of assets for funding standard account	1b(2)				
c (1) Accrued liability for plan using immediate gain methods	1c(1)				
(2) Information for plans using spread gain methods:					
(a) Unfunded liability for methods with bases	1c(2)(a)				
(b) Accrued liability under entry age normal method	1c(2)(b)				
(c) Normal cost under entry age normal method	1c(2)(c)				
(3) Accrued liability under unit credit cost method	1c(3)				
d Information on current liabilities of the plan:					
(1) Amount excluded from current liability attributable to pre-participation service (see instructions)				
	1d(1)				
(2) "RPA '94" information:					
(a) Current liability	1d(2)(a)				
(b) Expected increase in current liability due to benefits accruing during the plan year	1d(2)(b)				
(c) Expected release from "RPA '94" current liability for the plan year	1d(2)(c)				
(3) Expected plan disbursements for the plan year	1d(3)				
Statement by Enrolled Actuary To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if					
applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account th assumptions, in combination, offer my best estimate of anticipated experience under the plan.	e experience of the plan and reasonable expectations) and such other				
SIGN					
HERE					
Signature of actuary	Date				
Signature of actually	24.0				
Type or print name of actuary	Most recent enrollment number				
Firm name	Telephone number (including area code)				
Address of the firm					

the actuary has not ful structions	y reflected any regulation	on or ruling promulgated under t	the statute in comp	pleting this schedule,	check the I	box and see
For Paperwork Reduc	tion Act Notice, see th	ne Instructions for Form 5500	or 5500-SF.		Sch	edule MB (Form 5500) 2020 v. 200204
2 Operational informatio	on as of beginning of this	plan year:				
a Current value of a	ssets (see instructions)				2a	
	liability/participant coun			(1) Number of partic	ipants	(2) Current liability
		aries receiving payment				
(3) For active pa						
(a) Non-ves	ted benefits					
` '			_			
` '			<u> </u>			
c If the percentage	resulting from dividing li	ne 2a by line 2b(4), column (2),	is less than 70%,		2c	9
· · · · · · · · · · · · · · · · · · ·		ar by employer(s) and employees:				
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYY)	(b) Amount Y) employe	• •	c) Amount paid by employees
			Totals ► 3	3(b)		3(c)
4 Information on plan st	 :atus:					
a Funded percentag	ge for monitoring plan's	status (line 1b(2) divided by line	e 1c(3))		la	9
		nstructions for attachment of su			lb	
				_		П., П.,
C Is the plan making	the scheduled progress (under any applicable funding impr	rovement or rehabili	tation plan?		Yes No
d If the plan is in cri	tical status or critical and	d declining status, were any ber	nefits reduced (see	instructions)?		Yes No
e If line d is "Yes," e	enter the reduction in lial	bility resulting from the reduction	n in benefits (see ir	nstructions),		
measured as of th	ie valuation date				łe	
f If the rehabilitation	າ plan projects emergen	nce from critical status or critical		-		
year in which it is	projected to emerge.		and declining state	us, enter the plan		
year in which it is If the rehabilitation	projected to emerge. n plan is based on fores	nce from critical status or critical talling possible insolvency, ente	and declining state	us, enter the plan	4f	
year in which it is If the rehabilitation	projected to emerge. n plan is based on fores	talling possible insolvency, ente	and declining statuer the plan year in v	us, enter the plan		
year in which it is If the rehabilitation expected and che	projected to emerge. n plan is based on fores ck here	talling possible insolvency, ente	and declining state	us, enter the plan which insolvency is	4f	
year in which it is If the rehabilitation expected and che	projected to emerge. In plan is based on forestock here	talling possible insolvency, ente	and declining state or the plan year in v	us, enter the plan which insolvency is	4f apply):	d Aggregate
year in which it is If the rehabilitation expected and che	projected to emerge. n plan is based on foresteck here d used as the basis for the period of the basis for the period of the basis for	talling possible insolvency, ente	and declining state or the plan year in volume d account computa C	us, enter the plan which insolvency is	4f apply):	d ☐ Aggregate h ☐ Shortfall
year in which it is If the rehabilitation expected and che Actuarial cost metho a	projected to emerge. n plan is based on forestock here d used as the basis for the period of the period	talling possible insolvency, ente	and declining state or the plan year in volume d account computa C	us, enter the plan which insolvency is	4f apply):	
year in which it is If the rehabilitation expected and che Actuarial cost metho a	projected to emerge. In plan is based on foresteck here d used as the basis for the program of the program of the program of the program of the project of the pr	talling possible insolvency, ente	and declining state or the plan year in vertices d account computa c	us, enter the plan which insolvency is	4f pply):	
year in which it is If the rehabilitation expected and che Actuarial cost metho a	projected to emerge. In plan is based on foresteck here	talling possible insolvency, ente	and declining state or the plan year in v d account computa C	us, enter the plan which insolvency is	apply): edit)	h Shortfall
year in which it is If the rehabilitation expected and che Actuarial cost metho a	projected to emerge. In plan is based on foresteck here	talling possible insolvency, ente	and declining state or the plan year in v d account computa C	us, enter the plan which insolvency is tions (check all that a crued benefit (unit cru dividual aggregate	upply): edit)	h Shortfall
year in which it is If the rehabilitation expected and che Actuarial cost metho a	projected to emerge. In plan is based on foresteck here	talling possible insolvency, ente	and declining state or the plan year in vertice account compute C	us, enter the plan which insolvency is utions (check all that a crued benefit (unit cru dividual aggregate automatic approval?.	upply): edit)	h Shortfall

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6 Chor	cklist of certain actuarial assumptions:											
	terest rate for "RPA '94" current liability								6a			%
•••			Pre-ret	tiremer	nt		Post-retirement					
h p	ates specified in insurance or annuity contracts			☐ Yes ☐	No [N/A		П	Yes 🗌	No 🗆	N/A	
	•				140 [165	ТО П	14// (
	lortality table code for valuation purposes:	60/1	,									
•	L) Males L) Females	6c(1 6c(2										
	aluation liability interest rate	6d	,				%					<u></u> %
	•			0/			70] N/A		%			-/0 N/A
_	xpense loading	6e							70		<u> </u>	N/A
	alary scale	6f				L	N/A					
-	stimated investment return on actuarial value of assets fo						6g.					<u>%</u>
h E	stimated investment return on current value of assets for	year ending	on the valu	uation date			6h.					<u>%</u>
7 New	v amortization bases established in the current plan year:											
	(1) Type of base	(2) Ini	tial balanc	Э			(3	3) Amortiza	tion Char	ge/Cred	it	
						-						
						-						
Q Mico	ellaneous information:											—
		ic plan voor	ontor the	data (MM DI		V) of						—
th	a waiver of a funding deficiency has been approved for the ruling letter granting the approval						8a					
b(1) Is the plan required to provide a projection of expected benefit payments? (See the instructions.) If "Yes," attach a schedule											Yes 🗌	No
b(2) Is the plan required to provide a Schedule of Active Participant Data? (See the instructions.) If "Yes," attach a schedule.											Yes 🗌	No
C Are any of the plan's amortization bases operating under an extension of time under section 412(e) (as in effect prior to 2008) or section 431(d) of the Code?											Yes 🗌	No
d If	line c is "Yes," provide the following additional information	1:										
(1	(1) Was an extension granted automatic approval under section 431(d)(1) of the Code?										Yes 📗	No_
•	(2) If line 8d(1) is "Yes," enter the number of years by which the amortization period was extended 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	(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)											
-	(i) If line 8d(3) is "Yes," enter the date of the ruling letter a						8d(5)					
	(6) If line 8d(3) is "Yes," is the amortization base eligible for amortization using interest rates applicable under section 6621(b) of the Code for years beginning after 2007?										Yes 🗌	No
fo	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 Fund	ding standard account statement for this plan year:											
Char	rges to funding standard account:											
	a Prior year funding deficiency, if any											
b E	mployer's normal cost for plan year as of valuation date						9b					
	mortization charges as of valuation date:			Outst	anding	balan	ce					
(1	 All bases except funding waivers and certain bases for amortization period has been extended 	which the	9c(1)									
(2	P) Funding waivers		9c(2)									
(3	 Certain bases for which the amortization period has bee extended 	en	9c(3)									
d In	terest as applicable on lines 9a, 9b, and 9c						9d					
e To	e Total charges. Add lines 9a through 9d						9e					

С	redit	s to funding standard account:							
f	Prio	r year credit balance, if any	9f						
g	Em	ployer contributions. Total from column (b) of line 3				9g			
					Outstanding balar	nce			
h	Amo	ortization credits as of valuation date	9h						
i	Interest as applicable to end of plan year on lines 9f, 9g, and 9h								
j		funding limitation (FFL) and credits:			T				
	(1)	ERISA FFL (accrued liability FFL)	-	9j(1)			-		
	(2)	"RPA '94" override (90% current liability FFL)		9j(2)					
	(3)	FFL credit				9j(3)			
k	(1)	Waived funding deficiency				9k(1)			
	(2)	Other credits	9k(2)						
I	Tota	al credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2)				91			
m	Cre	dit balance: If line 9I is greater than line 9e, enter the difference				9m			
n	Fun	ding deficiency: If line 9e is greater than line 9I, enter the difference				9n			
9 o	Cur	rent year's accumulated reconciliation account:			_				
	(1)	Due to waived funding deficiency accumulated prior to the 2020 pla	90(1)						
	(2)	Due to amortization bases extended and amortized using the interest	e Code:						
	(a) Reconciliation outstanding balance as of valuation date								
	(b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a))								
	(3)	Total as of valuation date				90(3)			
10	Contribution necessary to avoid an accumulated funding deficiency. (See instructions.)								
11	Has	a change been made in the actuarial assumptions for the current plants			Yes	No			