

SCHEDULE MB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <hr/> <small>Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</small>	Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information <p>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).</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">ACK ID</div> <p>▶ File as an attachment to Form 5500 or 5500-SF.</p>	<small>OMB No. 1210-0110</small> 2012 This Form is Open to Public Inspection
For calendar plan year 2012 or fiscal plan year beginning MB_PLAN_YEAR_BEGIN_DATE and ending MB_TAX_PRD		
▶ 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) ▶ MB_PN	
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	D Employer Identification Number (EIN) MB_EIN	
E Type of plan: (1) <input type="checkbox"/> Multiemployer Defined Benefit (2) <input type="checkbox"/> Money Purchase (see instructions) MB_PLAN_TYPE_CODE		
1a Enter the valuation date: Month _____ Day _____ Year _____ MB_VALUE_DATE		
b Assets		
(1) Current value of assets	1b(1) MB_CUR_VALUE_AST_01_AMT	
(2) Actuarial value of assets for funding standard account.....	1b(2) MB_AST_FNDNG_STD_AMT	
c (1) Accrued liability for plan using immediate gain methods		
(2) Information for plans using spread gain methods:	1c(1) MB_ACCR_LIAB_GAIN_MTHD_AMT	
(a) Unfunded liability for methods with bases.....	1c(2) MB_UNFND_LIAB_MTHD_BASE_AMT	
(b) Accrued liability under entry age normal method.....	1c(2)(b) MB_ACCR_LIAB_AGE_MTHD_AMT	
(c) Normal cost under entry age normal method.....	1c(2) MB_NORM_COST_AGE_MTHD_AMT	
(3) Accrued liability under unit credit cost method.....	1 MB_ACC_LIA_UNIT_CRED_MTHD_AMT	
d Information on current liabilities of the plan:		
(1) Amount excluded from current liability attributable to pre-participation service (see instructions).....	1d(1) MB_CURR_LIAB_PRE_PARTCP_AMT	
(2) "RPA '94" information:		
(a) Current liability	1d(2)(a) MB_RPA94_INFO_CURR_LIAB_AMT	
(b) Expected increase in current liability due to benefits accruing during the plan year	1d(2)(b) MB_RPA94_EXPT_INCR_LIAB_AMT	
(c) Expected release from "RPA '94" current liability for the plan year	1d(2)(c) MB_RPA94_EXPT_RELEASE_LIAB_AMT	
(3) Expected plan disbursements for the plan year	1d(3) MB_EXPECT_PLAN_PAYMENT_AMT	
Statement by Enrolled Actuary <small>To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.</small>		
SIGN HERE	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> Signature of actuary MB_ACTUARY_NAME_LINE Type or print name of actuary MB_ACTUARY_FIRM_NAME Firm name MB_ACTUARY_US_ADDRESS1 MB_ACTUARY_US_ADDRESS2 MB_ACTUARY_US_CITY Address of the firm Refer to page 5 for remaining address fields </div> <div style="width: 35%;"> Date MB_SIGNATURE_DATE Most recent enrollment number MB_ACTRY_ENRLMT_NUM Telephone number (including area code) MB_ACTUARY_PHONE_NUM </div> </div>	
If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions MB_NOT_REFLECT_IND		
For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or Form 5500-SF.		

a Current value of assets (see instructions)

2a	MB_CURR_VALUE_AST_02_AMT
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(1) Number of participants	(2) Current liability
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- (1) For retired participants and beneficiaries receiving payment**

MB LIAB RTD PARTCP CNT	MB CURR LIAB RTD AMT
1	1
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- (2) For terminated vested participants**

MB	LIAB	TERM	PARTCP	CNT	MB	CURR	LIAB	TERM	AMT
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- (3) For active participants:**

- (a) Non-vested benefits**

MB CURR LIAB ACT NONVEST AMT

- (b) Vested benefits**

MB_CURR_LIAB_ACT_VEST_AMT

- (c) Total active.....

MB LIAB ACT PARTCP CNT	MB CURR LIAB ACT AMT
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- (4) Total.

MB_TOT_LIAB_PARTCP_CNT	MB_TOT_CURR_LIAB_AMT
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- C** If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage.....

2c MB TOT CURR LIAB PRCNT

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
TABLE: Efast_09.F_sch_mb_part1_2009					
MB_CONTRIB_DATE					
	MB_CONTRIB_EMPLR_AMT				
		MB_CONTRIB_EMPLEE_AMT			
			Totals ▶	3(b)	3(c)

	MB TOT EMPLR CONTRIB 01 AMT	MB TOT EMPLEE CONTRIB AMT
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- a** Enter code to indicate plan's status (see instructions for attachment of supporting evidence of plan's status). If code is "N," go to line 5.....

4a	MB PLAN RISK STATUS CD
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- b**
- Funded percentage for monitoring plan's status (line 1b(2) divided by line 1c(3))

4b	MB PLAN FUNDED PRCNT
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- C** Is the plan making the scheduled progress under any applicable funding improvement or rehabilitation plan?

MB FNDNG PROGRESS IND. ☐ Yes ☐ No

- d** If the plan is in critical status, were any adjustable benefits reduced?

MB REDUCED BNFT_IND ☐ Yes ☐ No

- e** If line d is "Yes," enter the reduction in liability resulting from the reduction in adjustable benefits, measured as of the valuation date

4e MB REDUCED BNFT AMT

a ☐ Attained age normal
 b ☐ Entry age normal
 c ☐ Accrued benefit (unit credit)
 d ☐ Aggregate
e ☐ Frozen initial liability
 f ☐ Individual level premium
 g ☐ Individual level benefit
 h ☐ Shortfall
i ☐ Reorganization
 j ☐ Other (specify): _____
 MB REORG MTHD IND MB OTH COST MTHD TEXT Refer to page 5, part 5 (a)-(f)

- k** If box h is checked, enter period of use of shortfall method

5k	MB SHORT PRD CNT
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- I** Has a change been made in funding method for this plan year?

MB CHG ENDNG MTHD IND	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
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- m** If line l is "Yes," was the change made pursuant to Revenue Procedure 2000-40 or other automatic

MB CHG REVENUE PROC IND	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
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- n** If line l is "Yes," and line m is "No," enter the date (MM-DD-YYYY) of the ruling letter (individual or class) approving the change in funding method.....

5n MB CHG FNDNG MTHD DATE

a	Interest rate for "RPA '94" current liability.....	MB_CURR_LIAB_RPA_PRCNT		6a	%
b	Rates specified in insurance or annuity contracts	<div> <div>Pre-retirement</div> <div> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A </div> </div>		<div> <div>Post-retirement</div> <div> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A </div> </div>	
c	Mortality table code for valuation purposes:	MB_RATE_SPEC_INS_PRE_IND		MB_RATE_SPEC_INS_POST_IND	
(1)	Males	6c(1)	MB_MORTALITY_MALE_PRE_CODE	MB_MORTALITY_MALE_POST_CODE	
(2)	Females.....	6c(2)	MB_MORTALITY_FEM_PRE_CODE	MB_MORTALITY_FEM_POST_CODE	
d	Valuation liability interest rate	6d	MB_VALUATION_INT_PRE_PRCNT	MB_VALUATION_INT_POST_PRCNT	
e	Expense loading	6e	MB_EXPENSE_LOAD_PRE_PRCNT	MB_EXPENSE_LOAD_POST_PRCNT	
f	Salary scale	6f	MB_SAL_SCALE_PRE_PRCNT	N/A	
g	Estimated investment return on actuarial value of assets for year ending on the valuation date	6g	MB_INVST_RETURN_PRCNT	%	
h	Estimated investment return on current value of assets for year ending on the valuation date	6h	MB_INVST_RET_CURR_VALUE_PRCNT		

7 New amortization bases established in the current plan year: **TABLE: Efast_09.F_sch_mb_part2_2009**

(1) Type of base	(2) Initial balance	(3) Amortization Charge/Credit
MB_AMORTZ_BASE_CODE	MB_AMORTZ_INIT_BAL_AMT	MB_AMORTIZATION_AMT

8 Miscellaneous information:

- a** If a waiver of a funding deficiency has been approved for this plan year, enter the date (MM-DD-YYYY) of the ruling letter granting the approval **8a** MB_FNDNG_DEFN_WVR_DATE
- b** Is the plan required to provide a Schedule of Active Participant Data? (See the instructions.) If "Yes," attach schedule **MB_SCH_ACTIVE_PARTCP_RQD_IND**
- 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? **MB_AMORTZ_BASE_EXT_IND** ☐ 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? **MB_AMORTZ_EXT_AUTO_IND** ☐ Yes ☐ No
- (2) If line 8d(1) is "Yes," enter the number of years by which the amortization period was extended **8d(2)** MB_431D1_EXT_YRS_CNT
- (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? **MB_AMORTZ_EXT_IRS_APPROVED_IND**
- (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)** MB_431D2_EXT_YRS_CNT
- (5) If line 8d(3) is "Yes," enter the date of the ruling letter approving the extension **8d(5)** MB_EXT_LETTER_DATE
- (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? **MB_AMORTZ_ELIG_6621B_IND** ☐ 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** MB_DIFF_MIN_CONTRIB_AMT

9 Funding standard account statement for this plan year:**Charges to funding standard account:**

- a** Prior year funding deficiency, if any **9a** MB_PR_YR_FNDNG_DEFN_AMT
- b** Employer's normal cost for plan year as of valuation date **9b** MB_NORMAL_COST_AMT
- c** Amortization charges as of valuation date:
- (1) All bases except funding waivers and certain bases for which the amortization period has been extended **9c(1)** MB_NOT_WVRS_OUTSTD_AMT MB_NOT_WVRS_AMT
- (2) Funding waivers **9c(2)** MB_FNDNG_WVRS_OUTSTD_AMT MB_FNDNG_WVRS_AMT
- (3) Certain bases for which the amortization period has been extended **9c(3)** MB_CERTAIN_BASES_OUTSTD_AMT MB_CERTAIN_BASES_AMT
- d** Interest as applicable on lines 9a, 9b, and 9c **9d** MB_FNDNG_CHRGs_INT_AMT
- e** Total charges. Add lines 9a through 9d **9e** MB_TOT_CHARGES_AMT

Credits to funding standard account:

- f** Prior year credit balance, if any **MB_PR_YR_CREDIT_BALANCE_AMT**
- g** Employer contributions. Total from column (b) of line 3 **MB_TOT_EMPLR_CONTRIB_02_AMT**
- Outstanding balance **MB_AMORTZ_CR_OUTSTD_BAL_AMT**
- h** Amortization credits as of valuation date **9h** MB_AMORTZ_CREDITS_AMT
- i** Interest as applicable to end of plan year on lines 9f, 9g, and 9h **9i** MB_INT_APPLICABLE_AMT
- j** Full funding limitation (FFL) and credits:
- (1) ERISA FFL (accrued liability FFL) **9j(1)** MB_ERI_FFL_ACC_LIA_OUT_BAL_AMT
- (2) "RPA '94" override (90% current liability FFL) **9j(2)** MB_RPA94_OVRR_CURR_OUT_BAL_AMT
- (3) FFL credit **9j(3)** MB_FFL_CREDIT_AMT
- k** (1) Waived funding deficiency **9k(1)** MB_WAIVED_FNDNG_DEFN_AMT
- (2) Other credits **9k(2)** MB_OTHER_CREDITS_AMT
- l** Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2) **9l** MB_TOT_CREDITS_AMT
- m** Credit balance: If line 9l is greater than line 9e, enter the difference **9m** MB_CREDIT_BAL_AMT
- n** Funding deficiency: If line 9e is greater than line 9l, enter the difference **9n** MB_CURR_FNDNG_DEFN_AMT

9 o Current year's accumulated reconciliation account:

- | | | |
|---|----------|--------------------------------|
| (1) Due to waived funding deficiency accumulated prior to the 2012 plan year | | MB_RECNCNCL_WAIVED_PR_DEFN_AMT |
| (2) Due to amortization bases extended and amortized using the interest rate under section 6621(b) of the Code: | | MB_AMORTZ_ELIG_6621B_IND |
| (a) Reconciliation outstanding balance as of valuation date | 9o(2)(a) | MB_RECNCNCL_OUTSD_BAL_AMT |
| (b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a)) | 9o(2)(b) | MB_RECONCILIATION_AMT |
| (3) Total as of valuation date..... | 9o(3) | MB_TOT_RECONCILIATION_AMT |

10 Contribution necessary to avoid an accumulated funding deficiency. (See instructions.)	10	MB_REQ_CONTRIB_AMT
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11 Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions.	<input type="checkbox"/> Yes <input type="checkbox"/> No
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MB_CHG_ACTRL_ASSUMP_CURR_IND

Page one under "Address of the Firm"

MB_ACTUARY_US_ZIP

MB_ACTUARY_US_STATE

MB_ACTUARY_FOREIGN_ADDRESS1

MB_ACTUARY_FOREIGN_ADDRESS2

MB_ACTUARY_FOREIGN_CITY

MB_ACTUARY_FOREIGN_PROV_STATE

MB_ACTUARY_FOREIGN_CNTRY

MB_ACTUARY_FOREIGN_POSTAL_CD

these are from 5) Actuary cost method used..

a MB_ATT_AGE_NRML_MTHD_IND

b MB_ENTRY_AGE_NRML_MTHD_IND

c MB_ACCR_BNFT_MTHD_IND

d MB_AGGREG_MTHD_IND

e MB_FRZN_INIT_LIAB_MTHD_IND

f MB_INDIV_LVL_PREM_MTHD_IND