SCHEDULE MB (Form 5500)	Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2010** **This Form is Open to Public Inspection**

For calendar plan year 2010 or fiscal plan year beginning 07/01/2010 and ending 06/30/2011

▶ **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
UNITED MINE WORKERS OF AMERICA 1974 PENSION PLAN

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
BOARD OF TRUSTEES - UMWA 1974 PENSION TRUST

D Employer Identification Number (EIN)
52-1050282

E Type of plan: **(1)** [X] Multiemployer Defined Benefit **(2)** [ ] Money Purchase (see instructions)

1a Enter the valuation date: Month 7 Day 1 Year 2010

b Assets		
(1) Current value of assets	**1b(1)**	4,253,508,000
(2) Actuarial value of assets for funding standard account	**1b(2)**	5,481,125,000
c (1) Accrued liability for plan using immediate gain methods	**1c(1)**	6,757,439,000
(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)**	6,757,439,000
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)**	9,671,801,000
(b) Expected increase in current liability due to benefits accruing during the plan year	**1d(2)(b)**	51,118,000
(c) Expected release from "RPA '94" current liability for the plan year	**1d(2)(c)**	0
(3) Expected plan disbursements for the plan year	**1d(3)**	688,263,000

Statement by Enrolled Actuary

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.

SIGN HERE Carol R. Gramer — March 15, 2012

Signature of actuary — Date

CAROL R. GRAMER — 11-03555

Type or print name of actuary — Most recent enrollment number

MERCER — (212)345-7087

Firm name — Telephone number (including area code)

1166 AVENUE OF THE AMERICAS
NEW YORK NY 10036-2708

Address of the firm

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 [ ]

2 Operational information as of beginning of this plan year:

a Current value of the assets (see instructions) **2a** 4,253,509,409

b "RPA '94" current liability/participant count breakdown:

	(1) Number of participants	(2) Current liability
(1) For retired participants and beneficiaries receiving payment	96,862	7,204,118,000
(2) For terminated vested participants	14,223	784,047,000
(3) For active participants:		
(a) Non-vested benefits		277,847,000
(b) Vested benefits		1,405,789,000
(c) Total active	10,154	1,683,636,000
(4) Total	121,239	9,671,801,000

c If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage ..... **2c** 43.98 %

3 Contributions made to the plan for the plan year 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-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
08/15/2010	7,541,000		02/15/2011	10,332,000	
09/15/2010	10,124,000		03/15/2011	10,536,000	
10/15/2010	9,374,000		04/15/2011	11,960,000	
11/15/2010	10,120,000		05/15/2011	10,596,000	
12/15/2010	10,276,000		06/15/2011	12,106,000	
01/15/2011	9,718,000		07/15/2011	10,257,000	
			Totals ► 3(b)	122,940,000	3(c) 0

4 Information on plan status:

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 item 5 ..... **4a** N

b Funded percentage for monitoring plan's status (line 1b(2) divided by line 1c(3)) ..... **4b** %

c Is the plan making the scheduled progress with any applicable funding improvement or rehabilitation plan? ..... ☐ Yes ☐ No

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

5 Actuarial cost method used as the basis for this plan year's funding standard account computations (check all that apply):

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 aggregate **h** ☐ Shortfall

i ☐ Reorganization **j** ☐ Other (specify):

k If box h is checked, enter period of use of shortfall method **5k**

l Has a change been made in funding method for this plan year? ..... ☒ Yes ☐ No

m If line l is "Yes," was the change made pursuant to Revenue Procedure 2000-40? ..... ☐ Yes ☒ No

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** 11/26/2010

6 Checklist of certain actuarial assumptions:

a Interest rate for "RPA '94" current liability ..... **6a** 4.58 %

		Pre-retirement	Post-retirement
b Rates specified in insurance or annuity contracts		☐ Yes ☐ No ☒ N/A	☐ Yes ☐ No ☒ N/A
c Mortality table code for valuation purposes:			
(1) Males	6c(1)	A	A
(2) Females	6c(2)	A	A
d Valuation liability interest rate	6d	8.00 %	8.00 %
e Expense loading	6e	3.5 %	3.5 %
f Salary scale	6f	%	

g Estimated investment return on actuarial value of assets for year ending on the valuation date ..... **6g** 13.1 %

h Estimated investment return on current value of assets for year ending on the valuation date ..... **6h** 15.7 %

7 New amortization bases established in the current plan year:

(1) Type of base	**(2)** Initial balance	**(3)** Amortization Charge/Credit

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**	
b Is the plan required to provide a Schedule of Active Participant Data? (See the instructions.) If "Yes," attach schedule.		[X] 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 [X] 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?		[ ] Yes [ ] No
(2) If line (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) If line (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 (3) is "Yes," enter the date of the ruling letter approving the extension	**8d(5)**	
(6) If line (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
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:

		Outstanding balance	
Charges to funding standard account:			
a Prior year funding deficiency, if any	**9a**		
b Employer's normal cost for plan year as of valuation date	**9b**		29,014,000
c Amortization charges as of valuation date:		Outstanding balance	
(1) All bases except funding waivers and certain bases for which the amortization period has been extended	**9c(1)**	6,765,590,000	1,101,896,000
(2) Funding waivers	**9c(2)**		
(3) Certain bases for which the amortization period has been extended	**9c(3)**		
d Interest as applicable on lines 9a, 9b, and 9c	**9d**		88,211,000
e Total charges. Add lines 9a through 9d	**9e**		1,219,121,000
Credits to funding standard account:			
f Prior year credit balance, if any	**9f**		2,432,011,000
g Employer contributions. Total from column (b) of line 3	**9g**		122,940,000
		Outstanding balance	
h Amortization credits as of valuation date	**9h**	3,057,265,000	580,739,000
i Interest as applicable to end of plan year on lines 9f, 9g, and 9h	**9i**		238,807,000
j Full funding limitation (FFL) and credits:			
(1) ERISA FFL (accrued liability FFL)	**9j(1)**	5,352,222,000	
(2) "RPA '94" override (90% current liability FFL)	**9j(2)**	3,325,290,000	
(3) FFL credit	**9j(3)**		0
k (1) Waived funding deficiency	**9k(1)**		0
(2) Other credits	**9k(2)**		0
l Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2)	**9l**		3,374,497,000
m Credit balance: If line 9l is greater than line 9e, enter the difference	**9m**		2,155,376,000
n Funding deficiency: If line 9e is greater than 9l, enter the difference	**9n**		

Line 7 - See Attachment

9 o	Current year's accumulated reconciliation account:		
(1)	Due to waived funding deficiency accumulated prior to the 2010 plan year	**9o(1)**	0
(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	**9o(2)(a)**	0
	(b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a))	**9o(2)(b)**	0
(3)	Total as of valuation date	**9o(3)**	0
10	Contribution necessary to avoid an accumulated funding deficiency. (See instructions.)	**10**	
11	Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions.		☒ Yes ☐ No

Schedule MB, Line 3 – Contributions Made to the Plan

The contributions shown on Line 3 of this Schedule MB for the plan year ended June 30, 2011, were made during the period August 2010 through July 2011.

The contributions shown on Line 3 of the Schedule MB attached to the Form 5500 for the plan year ended June 30, 2010, were actually made in the period August 2009 through July 2010, but were erroneously shown as having been made in the period August 2010 through July 2011 (i.e., the contributions were inadvertently shown as having been made a year later than they actually were). The actual contribution amounts taken into account for the plan year ended June 30, 2010, and the dates of such contributions, are as follows:

Date	Amount paid by employer(s)	Date	Amount paid by employer(s)
08/15/2009	5,831,000	02/15/2010	8,936,000
09/15/2009	7,672,000	03/15/2010	8,876,000
10/15/2009	7,412,000	04/15/2010	9,812,000
11/15/2009	8,032,000	05/15/2010	10,310,000
12/15/2009	7,364,000	06/15/2010	8,705,000
01/15/2010	8,013,000	07/15/2010	10,460,000
		Total	**101,423,000**

This typographical error had no substantive effect on the Funding Standard Account for the plan year ended June 30, 2010, and no adjustment is required for the plan year ended June 30, 2011.

Schedule MB, Line 5l – Statement of Change in Actuarial Cost Method

Effective July 1, 2010, the asset valuation method was revised to reflect the plan sponsor's election on June 18, 2011, to apply the special asset valuation rules as described in IRC Section 431(b)(8)(B)(i)(III) for plan years beginning on or after July 1, 2010. A 10-year credit amortization base was established as of July 1, 2010, for the change in asset valuation method. IRC Section 431(b)(8)(B)(ii) states that this change in funding method is deemed approved.

We entered "11/26/2010" on Line 5n, which is the date that Notice 2010-83 (which describes funding relief) was issued by the IRS. In addition, note that the plan actuary provided in a letter dated June 16, 2011, the solvency certification documentation required to elect such relief.

Funding Relief Modifications. For plan years beginning on and after July 1, 2010, the difference between the actual investment income (on a market value basis) and the expected return for the plan year ended June 30, 2009, is recognized on a level basis over 10 years beginning July 1, 2009. In addition, for the plan year beginning July 1, 2010, the corridor was expanded to permit the Actuarial Value of Assets to be no greater than 130% and no less than 80% of the fair market value of assets. (The corridor returns to 80%/120% of market value for plan years thereafter.)

See the Line 6 attachment "Statement of Actuarial Assumptions/Methods" for a full description of the asset valuation method.

Schedule MB, Line 6 – Summary of Plan Provisions
1974 Pension Plan (Other than Former 1950 Pension Plan)
(Based on National Bituminous Coal Wage Agreement of 2007)

Class of Employee Covered: All eligible persons retiring on or after December 31, 1975, or becoming totally disabled due to a mine accident on or after December 6, 1974.

Effective Date: December 6, 1974.

Date of Last Amendment: July 28, 2009.

Normal Retirement:

Eligibility: The earlier of (a) or (b):

a) Age 62 with 10 years of signatory service or 20 years of credited service, including the required amount of signatory service. Signatory service is defined as time during which a participant worked as an employee in a classified job for an employer signatory to the bituminous coal wage agreement then in effect. The plan limits the amount of non-signatory service which may be recognized by the benefit formula.

Date of Retirement	Years of Signatory Service Required	Maximum Number of Years of Non-Signatory Service Includable in Credited Service
Before 1/1/1977	5	15
1/1/1977 to 12/31/1977	6	14
1/1/1978 to 12/31/1978	7	13
1/1/1979 to 12/31/1979	8	12
1/1/1980 to 12/31/1980	9	11
1/1/1981 and after	10	10

b) Age 65 with 5 years of signatory service, subject to the plan's break-in-service rules.

Schedule MB, Line 6 – Summary of Plan Provisions

Benefit: Monthly Benefit for Each Year of Service

Retirements or Terminations Prior to 10/1/1984

	From 1/1/1976 to 12/31/1976	From 1/1/1977 to 3/26/1978	From 3/27/1978 to 6/6/1981	From 6/7/1981 to 6/6/1983	From 6/7/1983 to 9/30/1984
Credited Non-Signatory Service:	$ 7.50	$ 7.50	$ 7.50	$ 7.50	$ 7.50
Credited Signatory Service:					
1st 10 Years	12.00	12.50	13.50	14.50	15.50
2nd 10 Years	12.50	13.00	14.00	15.00	16.00
3rd 10 Years	13.00	13.50	14.50	15.50	16.50
In Excess of 30 Years	13.50	14.00	15.00	16.00	17.00

Retirements or Terminations From 10/1/1984 Through 1/31/1988

	From 10/1/1984 to 9/30/1987	From 10/1/1987 to 1/31/1988
Credited Non-Signatory Service:	$ 7.50	$ 7.50
Credited Signatory Service:		
1st 10 Years	16.50	17.00
2nd 10 Years	17.00	17.50
3rd 10 Years	17.50	18.00
In Excess of 30 Years	18.00	18.50

Schedule MB, Line 6 – Summary of Plan Provisions

Retirements or Terminations On or After 2/1/1988

The sum of (a) plus (b) plus (c) plus (d) plus (e).

			From 12/16/1993 to 12/31/1997 Pension Application Authorized									
	From 2/1/1988 to 1/31/1991	From 2/1/1991 to 12/15/1993	On or Before 8/16/1996	After 8/16/1996	From 1/1/1998 to 12/31/1999	From 1/1/2000 to 12/31/2001	From 1/1/2002 to 12/31/2003	From 1/1/2004 to 12/31/2005	From 1/1/2006 to 12/31/2006	From 1/1/2007 to 12/31/2008	From 1/1/2009 to 12/31/2010	On or After 1/1/2011
(a) Credited Non-Signatory Service:	$ 7.50	$10.00	$10.00	$12.00	$12.00	$14.00	$18.00	$20.00	$24.00	$28.00	$32.00	$34.00
(b) Credited Signatory Service Earned Prior to 2/1/1989:												
1st 10 Years	20.00	22.50	26.50	28.50	32.50	34.50	38.50	40.50	44.50	48.50	52.50	54.50
2nd 10 Years	20.50	23.00	27.00	29.00	33.00	35.00	39.00	41.00	45.00	49.00	53.00	55.00
3rd 10 Years	21.00	23.50	27.50	29.50	33.50	35.50	39.50	41.50	45.50	49.50	53.50	55.50
In Excess of 30 Years	21.50	24.00	28.00	30.00	34.00	36.00	40.00	42.00	46.00	50.00	54.00	56.00
(c) Credited Signatory Service Earned From 2/1/1989 Through 1/31/1990:	27.50	30.00	34.00	36.00	40.00	42.00	46.00	48.00	52.00	56.00	60.00	62.00
(d) Credited Signatory Service Earned From 2/1/1990 Through 12/15/1993:	32.00	34.50	38.50	40.50	44.50	46.50	50.50	52.50	56.50	60.50	64.50	66.50
(e) Credited Signatory Service Earned On or After 12/16/1993:	N/A	N/A	41.50	43.50	47.50	49.50	53.50	55.50	59.50	63.50	67.50	69.50

Schedule MB, Line 6 – Summary of Plan Provisions

Form of Payment: Unmarried participants: Benefit payments are made during the participant's lifetime (life annuity).

Married participants: Unreduced benefits are paid during the lifetime of the participant with 75% of the unreduced benefit continued to an eligible spouse after the participant's death (postretirement surviving spouse benefit).

Early Retirement:

Eligibility: Age 55 with 10 years of signatory service or 20 years of credited service, including the required amount of signatory service.

Benefit: Benefit as defined for Normal Retirement if pension commences at age 62. If benefit commences before age 62, the benefit is equal to the Normal Retirement benefit reduced ¼% for each month that retirement precedes age 62.

Form of Payment: Same as Normal Retirement.

Disability Retirement:

Eligibility: Disability is due to a mine accident on or after December 6, 1974, while in a classified signatory job and the participant is eligible for social security disability benefits as a result of such accident, and:

1) Normal disability benefit: at least 10 years of signatory service prior to retirement.

2) Minimum disability benefit: less than 10 years of signatory service prior to retirement.

Benefit:

Normal: The benefit calculated in accordance with the Normal Retirement Benefit schedule in effect at retirement.

Minimum:

Retirement Date	Benefit Amount
Prior to 3/27/1978	$125.00
3/27/1978 to 6/6/1981	135.00
6/7/1981 to 6/6/1983	145.00
6/7/1983 to 9/30/1984	155.00
10/1/1984 to 9/30/1987	165.00
10/1/1987 to 1/31/1988	170.00
2/1/1988 to 1/31/1990	190.00
2/1/1990 to 12/31/1997	200.00
1/1/1998 to 12/31/2001	215.00
1/1/2002 to 12/31/2006	230.00
1/1/2007 to 12/31/2008	245.00
On or After 1/1/2009	250.00

Schedule MB, Line 6 – Summary of Plan Provisions

Form of Payment: Same as Normal Retirement.

Deferred Vested Retirement – Regular:

Eligibility: Termination of employment after completion of 5 (10, for participants who do not have an hour of signatory service on or after July 1, 1999) years of signatory service or 20 years of credited service (as defined under Normal Retirement eligibility) before age 55.

Benefit: Benefit calculated in accordance with the Normal Retirement Benefit schedule in effect on the last day of credited service (actuarially reduced for Early Retirement). With 20 years of credited service, there is a minimum monthly benefit of $195 ($200, effective January 1, 2009).

Form of Payment: Unmarried participants: Benefit payments are made during the participant's lifetime (life annuity).

Married participants with at least 20 years of credited service: unreduced postretirement surviving spouse benefit.

Married participants with less than 20 years of credited service: 50% joint and survivor benefit which is actuarially equivalent to a life annuity, if elected.

Deferred Vested Retirement – Special:

Eligibility: Cessation of work on or after June 7, 1981, between ages 50 and 55, after 20 years of signatory service and either (1) laid off and not refused recall, or (2) terminated under Article III, Section (j) of the Wage Agreement (or physically unable to perform regular work) and not employed in coal industry thereafter.

Benefit: Benefit calculated in accordance with the Normal Retirement Benefit schedule in effect on the last day of credited service (if paid after age 55 and before age 62: benefit reduced by ¼% for each month payment commencement precedes age 62).

Form of Payment: Same as Deferred Vested Retirement – Regular.

Note: This benefit was deleted as of January 1, 2007, for participants who retire under the 2007 Agreement, because the benefit had become redundant.

Schedule MB, Line 6 – Summary of Plan Provisions

Deferred Vested Retirement – Enhanced 1996:

Eligibility:	Cessation of work on or after December 16, 1993, before age 55, after 20 years of signatory service, either (1) laid off and not refused recall, or (2) terminated under Article III, Section (j) of the Wage Agreement (or physically unable to perform regular work) and not employed in coal industry thereafter, and the participant's pension benefits are not in pay status on or before August 16, 1996.
Benefit:	Same as Deferred Vested Retirement – Special.
Form of Payment:	Same as Deferred Vested Retirement—Regular

Deferred Vested Retirement – Special Permanent Layoff Pension:

Eligibility:	Last day of credited service on or after January 1, 1998, before age 55, after 20 years of signatory service and either (1) permanently laid off due to a mine closing, or (2) permanently laid off (i.e., on layoff status at least 180 days and not refused recall).
Benefit:	Benefit calculated in accordance with the Normal Retirement Benefit schedule in effect on the last day of credited service, determined as if the participant were age 55 (for purposes of applying a reduction for Early Retirement).
Form of Payment:	Same as Deferred Vested Retirement – Regular.

Special 30-and-Out Layoff Pension:

Eligibility:	Last day of credited service on or after January 1, 2002, after 30 years of signatory service, and laid off and not refused recall. If not actively at work as of December 31, 2001 (because of a layoff), either (1) earned at least 250 hours of credited signatory service following return to work, or (2) returned to active employment as the result of a bona fide job opening.
Benefit:	Benefit calculated in accordance with the Normal Retirement Benefit schedule in effect on the last day of credited service, without actuarial reduction on account of age.
Form of Payment:	Same as Deferred Vested Retirement – Regular.
Note:	This benefit was deleted as of January 1, 2007, for participants who retire under the 2007 Agreement, because the benefit had become redundant.

Schedule MB, Line 6 – Summary of Plan Provisions

30-and-Out Pension:

Eligibility: Last day of credited service on or after January 1, 2003, after 30 years of signatory service. If not actively at work as of December 31, 2001 (because of layoff), either (1) earned at least 250 hours of credited signatory service following return to work, or (2) returned to active employment as the result of a bona fide job opening.

Benefit: Same as Special 30-and-Out Layoff Pension.

Form of Payment: Same as Deferred Vested Retirement – Regular.

Pension Increases:

a) Pension increases for participants who retired prior to 2/1/1988, other than those with: a) Minimum Disability Retirement Pensions or, for increases prior to 2/1/1988, b) Deferred Vested Retirement pensions.

Effective Date of Increase	Increase Applicable to Retirements Prior to	Amount of Monthly Pension Increase
1/1/1977	12/31/1976	$ 10.00
4/1/1978	3/27/1978	10.00
4/1/1979	3/27/1978	10.00
4/1/1980	3/27/1978	5.00
7/1/1981	6/7/1981	10.00
7/1/1982	6/7/1981	10.00
7/1/1983	6/7/1981	5.00
10/1/1984	10/1/1984	10.00
10/1/1987	10/1/1984	10.00
2/1/1988	2/1/1988	20.00
2/1/1990	2/1/1988	10.00

b) Minimum Disability Retirement pensions for participants who retired prior to 2/1/1988, as follows:

Effective Date of Increase	Increase Applicable to Retirements Prior to	Amount of Monthly Pension Increase
4/1/1978	3/27/1978	$ 5.00
4/1/1979	3/27/1978	5.00
4/1/1980	3/27/1978	2.50
7/1/1981	6/7/1981	5.00
7/1/1982	6/7/1981	5.00
7/1/1983	6/7/1981	2.50

Schedule MB, Line 6 – Summary of Plan Provisions

Effective Date of Increase	Increase Applicable to Retirements Prior to	Amount of Monthly Pension
10/1/1984	10/1/1984	$160.00
10/1/1987	10/1/1984	170.00*
2/1/1988	2/1/1988	190.00
2/1/1990	2/1/1988	200.00
1/1/1998	1/1/1998	215.00
1/1/2002	1/1/2002	230.00

*$165 if approved after October 1, 1984.

c) Minimum pensions for surviving spouses of pensioners (other than deferred vested pensioners not eligible for the Deferred Vested Retirement--Special benefit for increases prior to February 1, 1988) who died prior to February 1, 1988:

Effective Date of Increase	Increase Applicable to Retirements Prior to	Amount of Monthly Pension Increase
10/1/1984	10/1/1984	$ 5.00
10/1/1987	10/1/1984	5.00

Effective Date of Increase	Increase Applicable to Retirements Prior to	Amount of Monthly Pension Increase
2/1/1988	2/1/1988	(1/31/1988 amount + $10) x 1.5
2/1/1990	2/1/1988	(1/31/1988 amount + $15) x 1.5

d) Pensions of participants eligible for a Deferred Vested Retirement--Regular pension who ceased work prior to June 7, 1981, and satisfy the criteria for a Deferred Vested Retirement--Special pension are recomputed (prospectively only) using the ¼% reduction and the Normal Retirement benefit schedule in effect on the last day of credited service. Pensions of such participants are increased by any increases applicable to Early Retirement pensioners which occurred after the date of retirement and application for pension.

e) A monthly benefit increase of $15 is provided to all pensioners and surviving spouses in pay status, and to all terminated vested participants (not yet in pay status), on January 1, 1998.

f) A monthly benefit increase of $15 is provided to all pensioners and surviving spouses in pay status, and to all terminated vested participants (not yet in pay status), on January 1, 2002.

Schedule MB, Line 6 – Summary of Plan Provisions

g) A monthly benefit increase of $15 is provided to all pensioners and surviving spouses in pay status, and to all terminated vested participants (not yet in pay status), on January 1, 2007.

h) A monthly benefit increase of $5 is provided to all pensioners and surviving spouses in pay status, and to all terminated vested participants (not yet in pay status), on January 1, 2009.

Preretirement Surviving Spouse Benefit:

Eligibility:	Eligible for an immediate pension at time of death, except Deferred Vested participants with less than 20 years of Credited Service.
Benefit:	75% of the pension that the participant would have received had he elected a pension on the day preceding his death.
Form of Payment:	Life annuity to eligible spouse.

Preretirement Joint and Survivor Annuities:

Eligibility:	Not eligible for a Preretirement Surviving Spouse Benefit and either qualifies for a pension or has 5 (10, for participants who do not have an hour of signatory service on or after July 1, 1999) years of signatory service.
Benefit:	A percentage of the pension that the participant would have received had he separated from service on the day of his actual death, and survived to retire at age 55 (or current age at death, if later) and died on the next day. The percentage is 50% for participants who qualify for a pension and 75% for other participants who are under age 55.
Form of Payment:	Life annuity to eligible spouse, first payable at the later of date of death or the month the participant would have attained age 55.

Special Surviving Spouse Benefit:

Eligibility:	January 1, 1998, surviving spouses who 1) were married to a miner who died as a result of a mine accident during the term of the 1978 or 1981 Wage Agreement (with 10 years of credited service) and who was not in Construction Industry Service at time of death, 2) never remarried, and 3) never received a monthly surviving spouse benefit.
Benefit:	Lump sum of $10,000 on February 1, 1998, plus monthly benefit of $100 beginning February 1, 1998, and continuing until remarriage or death.

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Lump Sum Death Benefit:

Eligibility:	Regular and disabled pensioners (other than those receiving a deferred vested pension based on less than 20 years of credited service) whose death occurs on or after February 1, 1991, and whose last service was with an employer signatory to an agreement providing for such benefits. Effective February 1, 1993, pensioners who are eligible beneficiaries of the UMWA Combined Benefit Fund are not eligible for lump sum death benefits from this plan.
Benefit:	For deaths on or after January 1, 2007: lump sum equal to \$8,500 for the named beneficiary who is the surviving spouse or an eligible dependent, and \$7,000 for any other named beneficiary. For deaths during 2002-2006, the amounts are \$7,000 and \$6,000, respectively.

One-time Single Sum Payments:

Eligibility:	Regular and disabled pensioners and surviving spouses whose pension is in pay status on the day before the payment date.
Benefit:	One-time single sum payments of \$565 for regular pensioners and \$440 for disabled pensioners and surviving spouses, payable on November 1 of 2007, 2008, and 2009. One-time single sum payments of \$580 for regular pensioners and \$455 for disabled pensioners and surviving spouses, payable on November 1 of 2010 and 2011.

Social Security Supplement:

Eligibility:

Pensioners and surviving spouses whose last signatory employer is obligated to current Agreement benefits and who also meet the following requirements:

- pensioners and surviving spouses who are not eligible for unreduced Social Security benefits,
- entitled to Employer-provided benefits under the Employer Plan and subject to such plan's annual deductible, and
- ineligible for Medicare disability benefits.

Deferred vested pensioners with less than 20 years of service are not eligible for the supplement.

Benefit:

Lump sum social security supplement of \$1,000 payable on each January 1 of years 1994-2006 (or a pro-rata portion based on length of eligibility within the calendar year).

Note:

This benefit was deleted as of January 1, 2007, for participants who retire under the 2007 Agreement, because the benefit had expired by its own terms.

Schedule MB, Line 6 – Summary of Plan Provisions
Former 1950 Pension Plan (Merged with 1974 Pension Plan as of June 30, 2007)
(Based on National Bituminous Coal Wage Agreement of 2007)

Class of Employee Covered: Persons who terminated classified signatory employments prior to December 31, 1975, and are eligible for a pension upon attaining age 55 (not eligible for pension benefits under the pre-merger UMWA 1974 Pension Plan).

Effective Date: December 6, 1974.

Date of Last Amendment: July 28, 2009.

Normal Retirement:

Eligibility: Ceases work, attains age 55 and completes service under (a) or (b):

(a) 20 years credited service including service with an employer signatory to the bituminous coal wage agreement:

Date Attains Age 55	Years of Signatory Service Required
Before 1/1/1977	5 years
1/1/1977 to 12/31/1977	6 years
1/1/1978 to 12/31/1978	7 years
1/1/1979 to 12/31/1979	8 years
1/1/1980 to 12/31/1980	9 years
1/1/1981 and After	10 years

(b) 10 years signatory service including at least 3 years after 12/31/1970.

Credited Service: Service in a classified job in the bituminous coal industry may be credited for work prior to April 1971, but this is non-signatory service unless the employee is in a classified job for an employer signatory to the wage agreement then in effect.

Benefit: (a) For pensioners with at least 20 years of credited service:

	Monthly Benefit	
Period Beginning	Without Black Lung Benefits	With Black Lung Benefits
1/1/1975	$200	$200
1/1/1976	225	215
1/1/1977	250	225
4/1/1978	275	275
7/1/1981	290	290
7/1/1982	305	305
7/1/1983	315	315
10/1/1984	325	325
10/1/1987	335	335
2/1/1988	365	365
2/1/1990	375	375
1/1/1998	390	390
1/1/2002	405	405
1/1/2007	420	420
1/1/2009	425	425

Schedule MB, Line 6 – Summary of Plan Provisions

(b) For pensioners with less than 20 years of credited service:

	Monthly Benefit Amount to be Multiplied by the Ratio of Years of Credited Signatory Service to 20 Years	
Period Beginning	**Without Black Lung Benefits**	**With Black Lung Benefits**
1/1/1975	$200	$200
1/1/1976	225	215
1/1/1977	250	225
7/1/1981	250	250

The amounts determined in (b) above shall be increased according to the following schedule:

Effective Date of Increase	Amount of Monthly Pension Increase
2/1/1988	$30
2/1/1990	10
1/1/1998	15
1/1/2002	15
1/1/2007	15
1/1/2009	5

Form of Payment: Life annuity.

Disability Retirement:

Eligibility: Disabled as the result of a mine accident which occurred after 5/29/1946 while in a classified job and eligible for Social Security disability benefits as a result of such accident.

Benefit:

Period Beginning	Monthly Benefit
1/1/1975	$125.00
4/1/1978	130.00
4/1/1979	135.00
4/1/1980	137.50
7/1/1981	147.50
7/1/1982	152.50
7/1/1983	157.50
10/1/1984	167.50
10/1/1987	177.50
2/1/1988	207.50
2/1/1990	217.50
1/1/1998	232.50
1/1/2002	247.50
1/1/2007	262.50
1/1/2009	267.50

Schedule MB, Line 6 – Summary of Plan Provisions

Form of Payment: Life annuity, converted to a retirement pension if service eligible at age 55.

Termination with Vested Rights:

Eligibility: Termination of employment after completion of 10 years of signatory service, at least 3 years of which are signatory service after 12/31/1970.

Benefit: (a) For pensioners with at least 20 years of credited service:

	Monthly Benefit	
Period Beginning	**Without Black Lung Benefits**	**With Black Lung Benefits**
1/1/1975	$200	$200
1/1/1976	225	215
1/1/1977	250	225
4/1/1978	275	275
7/1/1981	290	290
7/1/1982	305	305
7/1/1983	315	315
10/1/1984	325	325
10/1/1987	335	335
2/1/1988	365	365
2/1/1990	375	375
1/1/1998	390	390
1/1/2002	405	405
1/1/2007	420	420
1/1/2009	425	425

(b) For pensioners with less than 20 years of credited service: the amounts shown below multiplied by the ratio of years of credited signatory service (to the nearest ¼ year) to 20 years.

	Monthly Benefit	
Period Beginning	**Without Black Lung Benefits**	**With Black Lung Benefits**
1/1/1975	$200	$200
1/1/1976	225	215
1/1/1977	250	225
7/1/1981	250	250

The amounts determined in (b) above shall be increased according to the following schedule:

Effective Date of Increase	Amount of Monthly Pension Increase
2/1/1988	$30
2/1/1990	10
1/1/1998	15
1/1/2002	15
1/1/2007	15
1/1/2009	5

Schedule MB, Line 6 – Summary of Plan Provisions

Form of Payment: Life annuity.

Widow's Benefit:

Eligibility: Widows of pensioners receiving benefits under this plan at time of death, who were married to such pensioner throughout nine-month period ending on date of pensioner's death (unless such nine-month period would be waived for purposes of determining entitlement to widows' insurance benefits under the Social Security Act).

Benefit:

Period Beginning	Monthly Benefit
3/1/1982	$ 95
10/1/1984	100
10/1/1987	105
2/1/1988	120
2/1/1990	125
1/1/1998	140
1/1/2002	155
1/1/2007	170
1/1/2009	175

Form of Payment: Life annuity, except payment ceases upon remarriage.

Note: In limited circumstances, surviving spouses may be entitled to other survivor benefits in lieu of the above.

Lump Sum Death Benefit:

Eligibility: Regular and disabled pensioners whose death occurs on or after February 1, 1991. Effective February 1, 1993, lump sum death benefits are not payable from the 1950 Pension Plan for pensioners who are eligible beneficiaries of the UMWA Combined Benefit Fund. Regular pensioners with less than 20 years of credited service who used non-classified service for vesting purposes are not eligible for lump sum death benefits.

Benefit: For deaths on or after January 1, 2007: lump sum equal to $8,500 for regular and disabled pensioners with widow or dependents, and $7,000 for other regular and disabled pensioners. For deaths during 2002-2006, the amounts are $7,000 and $6,000, respectively.

One-Time Single Sum Payments:

Eligibility: Regular and disabled pensioners and widows whose pension is in pay status on the day before the payment date.

Benefit: On November 1 of 2007, 2008, and 2009: one-time single sum payments of $565 for regular pensioners with at least 20 years of credited service, $440 for regular pensioners with less than 20 years of credited service and disabled pensioners and widows.

On November 1 of 2010 and 2011: one-time single sum payments of $580 for regular pensioners with at least 20 years of credited service, $455 for regular pensioners with less than 20 years of credited service and disabled pensioners and widows.

Schedule MB, Line 6 – Summary of Plan Provisions

Significant Events

None

Summary of Changes in Principal Eligibility or Benefit Provisions

All benefit increases specified in the National Bituminous Coal Wage Agreement of 2007 effective on or before January 1, 2009, are reflected for funding liability. In addition, the benefit increases effective January 1, 2011, are reflected on a prorata basis for funding.

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

A. Actuarial Cost Method

All plan benefits are valued under the Unit Credit Actuarial Cost Method. This method determines the actuarial present value of accrued benefits, or Actuarial Accrued Liability. This is the reserve required at the valuation date to provide all normal retirement, early retirement, deferred vested retirement, disability, and surviving spouse benefits expected to be paid to current participants based on credited service and benefit levels at the beginning of the plan year, except that benefit increases effective during the plan year are reflected on a pro rata basis for the portion of the plan year in which they are in effect.

Assets – the funded part of the Actuarial Accrued Liability.

Unfunded Actuarial Accrued Liability – the remaining unfunded part of the Actuarial Accrued Liability.

Expected Unfunded Actuarial Accrued Liability – Unfunded Actuarial Accrued Liability developed in the prior year's valuation, increased by one year's interest at the valuation interest rate, and reduced by total contributions made toward the prior plan year's cost with interest credited at the valuation interest rate from the date contributed.

Actuarial Gains and Losses – deviations in emerging plan experience from that anticipated in the actuarial assumptions. The Expected Unfunded Actuarial Accrued Liability less the Unfunded Actuarial Accrued Liability equals the net Actuarial Gain (or Actuarial Loss, if negative).

Plan costs arise from two sources: a Normal Cost and an Amortization Payment for the Unfunded Actuarial Accrued Liability.

1) Normal Cost: The actuarial present value of benefits deemed to accrue during the plan year.

2) Amortization Payment: On July 1, 1976 an initial Unfunded Actuarial Accrued Liability was determined as the actuarial present value of projected benefits attributed to past service by the Individual Entry Age Normal Actuarial Cost Method (described below) and this amount was then "frozen" so as to be unaffected by future experience gains and losses. This Unfunded Frozen Actuarial Accrued Liability was subsequently redetermined to reflect changes in the Actuarial Accrued Liability due to plan amendments and changes in assumptions. The Unfunded Frozen Actuarial Accrued Liability increased each year due to interest and decreased each year due to Amortization Payments. The Unfunded Frozen Actuarial Accrued Liability as of July 1, 1976 must be funded over a period of not more than 40 years. A 40-year amortization period also applied to Actuarial Accrued Liabilities generated by plan amendments and changes in assumptions adopted before September 26, 1980.

For benefit improvements adopted or assumption changes made after September 26, 1980, the 40-year amortization period was reduced to 30 years. Under the Pension Protection Act of 2006, such bases first established in plan years beginning on or after July 1, 2008 are amortized over 15 years (or shorter periods, for short-term benefits). Under the Unit Credit Actuarial Cost Method effective July 1, 2009, actuarial gains and losses are also amortized over 15 years.

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

On July 1, 1976 the Unfunded Frozen Actuarial Accrued Liability, determined by the Individual Entry Age Normal Actuarial Cost Method, represented the amount of assets that would have been accumulated in the plan (a) had the funding for each participant commenced on his assumed entry age, and (b) had the amount funded each year from assumed entry age to July 1, 1976 equaled a level annual dollar amount which, if paid from assumed entry age to assumed retirement age, would have fully covered all future benefits. When the plan was amended or assumptions were changed, the Unfunded Frozen Actuarial Accrued Liability was adjusted to reflect the increase or decrease in Actuarial Accrued Liability, an amount that would have been accumulated with respect to each participant had the amendment or change been in effect since that participant's assumed entry age.

IRS Letter 1744 dated April 24, 2007 required changes in funding methodology and revisions to 1974 Pension Plan funding standard accounts for 2003-04, 2004-05, and 2005-06. (These changes are set forth in Schedule B of the 2006 Form 5500.) The new method required reestablishing the unfunded liability under the Individual Entry Age Normal Actuarial Cost Method whenever a negative normal cost would have otherwise been produced.

The 1950 Pension Plan was merged into the 1974 Pension Plan as of June 30, 2007. The merged plan continued use of the 1974 Pension Plan cost method through June 30, 2009. The prior 1950 Pension Plan used the Unit Credit Actuarial Cost Method.

Effective July 1, 2009, the Actuarial Cost Method for the merged plan was changed from Entry Age Normal, Frozen Initial Liability to Unit Credit. Under this method, a new amortization base is established whenever there is a plan amendment, assumption change, method change, or actuarial gain or loss.

Valuation of Assets

General Methodology. The Actuarial Value of Assets is equal to a moving average of market values in which investment income is recognized over a five-year period beginning July 1, 2007. (The July 1, 2007, Actuarial Value of Assets was equal to Market Value.) Investment income equal to the expected return on plan assets is recognized immediately. Any difference between the actual investment income (on a market value basis) and the expected return is recognized over a five-year period (20% in the first year, 40% in the second year, and so on, until the full 100% is recognized in the fifth year). In addition, the Actuarial Value of Assets must be no greater than 120% and no less than 80% of the fair market value of assets.

Funding Relief Modifications. For plan years beginning on and after July 1, 2010, the difference between the actual investment income (on a market value basis) and the expected return for the plan year ended June 30, 2009, is recognized on a level basis over 10 years beginning July 1, 2009. In addition, for the plan year beginning July 1, 2010, the corridor was expanded to permit the Actuarial Value of Assets to be no greater than 130% and no less than 80% of the fair market value of assets. (The corridor returns to 80%/120% of market value for plan years thereafter.)

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

Actuarial Assumptions

The actuarial assumptions underlying the costs are shown below:

1. Assumptions Concerning Future Events

Funding Interest Rate: 8%[1].

Administrative Expenses: 0.2%[1] of assets for investment expenses plus 3.5% (previously 3%) of benefit payments for other administrative expenses. This assumption is based on a study of experience during July 1, 2004, through June 30, 2010.

Turnover: 125% of the Vaughn Table (ultimate rates) plus 4%.

Illustrative rates are:

Age	Rates
20	27.3%
30	16.6
40	12.1
50	9.6
55	0.0

Participants terminating before age 55 with at least 20 years of signatory service are assumed to be permanently laid off. This assumption is based on a study of experience during July 1, 2005, through June 30, 2010.

Retirement Age: Rates varying by age as follows:

	Active Participants		
Age	Service <30 Years	Service ≥ 30 Years	Vested Terminations
50		13%	
51		13	
52		13	
53		13	
54		20	
55	10%	38	45%
56	7	34	19
57	7	30	12
58	8	30	9
59	9	30	6
60	10	30	6
61	14	35	6
62	40	70	100
63	30	45	
64	60	30	
65	100	100	

[1] *For purposes of the valuation, the 8% interest assumption is reduced by the 0.2% of assets administrative expense assumption, producing a 7.8% interest assumption net of administrative expenses.*

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

This assumption is based on a study of experience during July 1, 2006, through June 30, 2010, for actives and July 1, 2005, through June 30, 2010, for vested terminations. Future vested terminations are assumed to retire at age 60 (or exit age, with 20+ years).

The following rates were used for 2009:

Age	Active Participants*	Vested Terminations
55	14%	20%
56	14	10
57	18	5
58	20	5
59	20	5
60	22	5
61	30	5
62	65	100
63	55	100
64	45	100
65	65	100
66	50	100
67	50	100
68	50	100
69	50	100
70	100	100

* In order to value the "30-and-Out Pension," active participant retirement rates for ages 55 through 61 are adjusted to assume that an additional 20% of participants attaining 30 years of service will elect to retire early.

Preretirement Mortality: RP-2000 Mortality Table for Male Employees, assumed to improve by .75% per year for 15 years (beginning July 1, 2008) at each age between 55 and 99, for funding.

Postretirement Mortality: RP-2000 Mortality Table for Blue Collar Healthy Male Annuitants with ages set forward one year and assumed to improve by .75% per year for 15 years (beginning July 1, 2008) at each age between 55 and 99.

Illustrative rates (before assumed improvements per 1,000 are:

Age	Rates
55	7.67
60	11.52
65	18.23
70	29.34
80	78.16
90	196.37

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

Spouse and Widow Mortality:	Unisex Pension 1984 Mortality Table with ages set back two years, assumed to improve by .75% per year for 15 years (beginning July 1, 2008) at each age between 55 and 99.
Disability:	Incidence is 1.5% per year for ages 20 through 64. This assumption is based on a study of experience during July 1, 2004, through June 30, 2010. Mortality of disabled lives in accordance with the Unisex Pension 1984 Mortality Table set forward two years, assumed to improve by .75% per year for 15 years (beginning July 1, 2008) at each age between 55 and 99.
Future Service:	Active participants will earn, for each calendar year they remain active participants in the 1974 Pension Plan, credited signatory service as shown in the following chart:

Participant Category	Annual Future Service
Active participants who earned a full year of service every calendar year since entry, during the period starting in 1997	1.00 year
Continuing actives with partial service year credit in prior calendar year	0.75 year
All other active participants	0.75 year

This assumption is primarily used to determine normal cost and estimated benefit payments.

Rehire:	Retired, non-retired disabled, and terminated participants are assumed to be permanently terminated or retired (i.e., will not be rehired).
Surviving Spouses:	80% of eligible participants are married and wives are four years younger than their husbands, except that data is reported for spouses of prior 1950 Pension Plan pensioners. These spouses are not currently eligible for benefits, but can become eligible when the pensioner dies. It is assumed that surviving spouses will not remarry.

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

2. Assumptions Made With Respect to Employee Data

Entry Age:

I) Participants With Credible Past Service Data
Actual entry age. Category includes participants whose first service credit occurred in 1979 or later at age 45 or younger.

II) Participants Without Complete Past Service Data
Assumed to enter at age 24 or present age, if younger.

Past Service:

I) Participants With Credible Past Service Data
Actual service earned to end of calendar year preceding valuation date plus ½ of the assumed future service for the six-month period ending on the valuation date.

II) Participants Without Complete Past Service Data
The sum of (a) plus (b) plus (c).

(a) 1/2 of the assumed future service for the six-month period ending on the valuation date.
(b) actual signatory service credits for calendar years 1977 and later.
(c) for periods of assumed service prior to 1977, according to the following chart:

Participant Category	Pre-1977 Annual Past Service
Active participants who earned a full year of service every calendar year since entry, during the period starting in 1977	1.00 year
All other active and terminated participants	0.85 year

Sex:

All participants, other than surviving spouses, are assumed to be males. It is assumed that females constitute a very small percentage of the participant population and the use of male mortality rates for all participants (other than surviving spouses) would not have a material impact on the valuation results.

Form of Payment:

Future pensioners not eligible for a postretirement surviving spouse benefit are assumed to receive a life annuity or an actuarially equivalent 75% joint and survivor annuity. Current pensioners are assumed to be eligible for a postretirement surviving spouse benefit based on data provided by status code.

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

Attained Age:	All non-retired participants are at least 18 years old and no active participants have exceeded their 80th birthday. Data submitted outside this range are assumed to be miscoded and are adjusted to the appropriate age limit. (Adjustments were made for 0 active participants.) All terminated participants over age 65 are assumed to be either dead or ineligible to receive a pension and are excluded from the valuation. (24,392 such participants were excluded.)
Active Participant:	All non-retired participants with a full or partial service credit in the preceding calendar year are assumed to be active participants on the valuation date.
Date of Birth:	Participants with no known date of birth are assumed to have the same average age as the other participants in the same status category. (This assumption was applied to 60 active and 4,081 terminated participants.)
Participant Data Not On Valuation Data Base:	It was assumed that the reported vested terminated population should be increased by 0.6% to reflect missing data. Missing participants are assumed to have the same census characteristics as the reported participants. The valuation data was adjusted to correct for the assumed missing information.

Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

Statement of Changes in Assumptions or Methods and Justifications for Such Changes

The RPA '94 current liability interest rate was changed to 4.58% for 2010 from 4.63% for 2009 (the highest rate in the acceptable range for each year). In addition, the RPA '94 current liability mortality table was changed to the separate annuitant/nonannuitant mortality tables for males and females for the 2010 plan year as set forth in Regulations section 1.412(l)(7)-1 from the comparable 2009 plan year tables.

We analyzed recent turnover and regular and disabled retirement experience for active participants and retirement experience for vested terminated participants. Regular retirement rates for actives were reviewed in total and separately for participants with and without 30 years of service. Based on this study, we changed regular retirement rates for active and vested terminated participants--with separate retirement tables for the two service groups--and retained the current turnover and incidence of disability assumptions. We also analyzed experience under the expense assumption, resulting in a modest increase in the administrative expenses component of the assumption.

Effective July 1, 2010, the asset valuation method was revised to reflect the plan sponsor's election on June 18, 2011, to apply the special asset valuation rules as described in IRC Section 431(b)(8)(B)(i)(III) for plan years beginning on or after July 1, 2010. A 10-year credit amortization base was established as of July 1, 2010, for the change in asset valuation method. IRC Section 431(b)(8)(B)(ii) states that this change in funding method is deemed approved.

We entered "11/26/2010" on Line 5n, which is the date that Notice 2010-83 (which describes funding relief) was issued by the IRS. In addition, note that the plan actuary provided in a letter dated June 16, 2011, the solvency certification documentation required to elect such relief.

Funding Relief Modifications. For plan years beginning on and after July 1, 2010, the difference between the actual investment income (on a market value basis) and the expected return for the plan year ended June 30, 2009, is recognized on a level basis over 10 years beginning July 1, 2009. In addition, for the plan year beginning July 1, 2010, the corridor was expanded to permit the Actuarial Value of Assets to be no greater than 130% and no less than 80% of the fair market value of assets. (The corridor returns to 80%/120% of market value for plan years thereafter.)

See the "Valuation of Assets" section of this attachment for a full description of the asset valuation method.

All other actuarial methods and assumptions are identical to the assumptions used in the July 1, 2009, valuation.

Schedule MB, Line 7 – New Amortization Bases

Type of Base	Initial Balance	Amortization Charge/Credit
1	-239,507,000	-25,641,000
3	15,500,000	1,659,000
4	13,283,000	1,422,000
5	-376,915,000	-51,638,000

Schedule MB, Line 8b – Schedule of Active Participant Data

Age	Years of Credited Service as of July 1, 2010										
	Less than 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	Total
Under 25	45	251	22								318
25-29	66	467	199	1							733
30-34	47	524	372	9							952
35-39	70	416	417	29	6	1					939
40-44	29	300	308	41	20	4					702
45-49	25	210	199	43	52	148	14	9			700
50-54	8	97	125	31	106	1,459	70	273			2,169
55-59	2	25	62	19	92	1,233	642	470	82		2,627
60-64		2	15	18	19	67	604	25	190	8	948
65-69		1	1	1	2	4	4	25	8	17	63
70+					1		2				3
Total	292	2,293	1,720	192	298	2,916	1,336	802	280	25	10,154

In each cell, the number is the count of active participants for each age/service combination.

Schedule MB, Lines 9c and 9h – Schedule of Funding Standard Account Bases

AMORTIZATION SCHEDULE FOR MINIMUM FUNDING STANDARD DETERMINED AS OF JULY 1, 2010

	Amortization Period			Balances		Amortization
Charges	Date Established	Original Period	Remaining Period	Initial	Outstanding[1]	Payment
Initial Unfunded Frozen Actuarial Accrued Liability	7/1/1976	40 years	6	$2,096,144,000	$762,901,000	$152,160,000
Benefit Increases	7/1/1977	40 years	7	42,396,000	17,483,000	3,092,000
Benefit Increases	7/1/1978	40 years	8	164,492,000	75,258,000	12,056,000
Benefit Increases	7/1/1979	40 years	9	7,492,000	3,743,000	552,000
Benefit Increases	7/1/1980	40 years	10	3,262,000	1,760,000	241,000
Benefit Increases	7/1/1981	30 years	1	148,387,000	11,573,000	11,573,000
Benefit Increases	7/1/1982	30 years	2	17,138,000	2,593,000	1,343,000
Benefit Increases	7/1/1983	30 years	3	123,884,000	27,196,000	9,751,000
Benefit Increases	7/1/1985	30 years	5	149,836,000	51,442,000	11,887,000
Benefit Increases	7/1/1987	30 years	7	50,461,000	22,768,000	4,029,000
Benefit Increases	7/1/1988	30 years	8	767,523,000	383,718,000	61,473,000
Benefit Increases	7/1/1989	30 years	9	167,986,000	91,448,000	13,468,000
Assumption Changes	7/1/1989	30 years	9	91,845,000	50,012,000	7,364,000
Benefit Increases	7/1/1990	30 years	10	87,508,000	51,252,000	7,023,000
Benefit Increases	7/1/1991	30 years	11	285,295,000	178,107,000	22,918,000
Benefit Increases	7/1/1994	30 years	14	319,252,000	231,214,000	25,714,000
Assumption Changes	7/1/1995	30 years	15	192,373,000	144,850,000	15,507,000
Benefit Increases	7/1/1997	30 years	17	155,332,000	124,971,000	12,541,000
Benefit Increases	7/1/1998	30 years	18	560,740,000	464,132,000	45,304,000
Assumption Changes	7/1/1998	30 years	18	118,380,000	97,991,000	9,564,000
Benefit Increases	7/1/1999	30 years	19	46,904,000	39,833,000	3,792,000
Assumption Changes	7/1/1999	30 years	19	4,591,000	3,901,000	371,000
Benefit Increases	7/1/2000	30 years	20	43,056,000	37,399,000	3,481,000
Benefit Increases/Assumption Changes	7/1/2002	30 years	22	520,163,000	469,871,000	42,055,000
Benefit Increases/Assumption Changes	7/1/2003	30 years	23	58,888,000	54,108,000	4,761,000
Benefit Increases	7/1/2004	30 years	24	27,854,000	25,994,000	2,252,000
Benefit Increases	7/1/2005	30 years	25	64,941,000	61,462,000	5,251,000
Benefit Increases	7/1/2006	30 years	26	62,618,000	60,040,000	5,063,000
Benefit Increases	7/1/2007	30 years	27	502,065,000	487,171,000	40,592,000
Benefit Increases	7/1/2008	15 years	13	40,344,000	37,208,000	4,319,000
Benefit Increases	7/1/2009	15 years	14	37,307,000	35,911,000	3,994,000
Funding Method Change	7/1/2009	10 years	9	1,352,071,000	1,257,848,000	185,236,000
Benefit Increases	7/1/2010	15 years	15	15,500,000	15,500,000	1,659,000
Assumption Changes	7/1/2010	15 years	15	13,283,000	13,283,000	1,422,000
				$8,339,311,000	$5,393,941,000	$731,808,000
Prior 1950 Pension Plan Charges				5,058,824,000	1,371,649,000	370,088,000
Total Charges				$13,398,135,000	$6,765,590,000	$1,101,896,000

[1] *The outstanding balances are equal to the present value of the minimum amortization payments over the remaining amortization period.*

Schedule MB, Lines 9c and 9h – Schedule of Funding Standard Account Bases

AMORTIZATION SCHEDULE FOR MINIMUM FUNDING STANDARD DETERMINED AS OF JULY 1, 2010

	Amortization Period			Balances		Amortization
Credits	Date Established	Original Period	Remaining Period	Initial	Outstanding	Payment
Assumption Changes	7/1/1979	40 years	9	$12,011,000	$6,001,000	$884,000
Assumption and Method Changes	7/1/1981	30 years	1	137,106,000	10,697,000	10,697,000
Assumption Changes	7/1/1982	30 years	2	5,631,000	856,000	440,000
Assumption Changes	7/1/1983	30 years	3	168,274,000	36,925,000	13,246,000
Assumption Changes	7/1/1984	30 years	4	218,698,000	62,021,000	17,293,000
Assumption Changes	7/1/1988	30 years	8	460,737,000	230,336,000	36,901,000
Assumption Changes	7/1/1991	30 years	11	40,246,000	25,124,000	3,233,000
Termination of Coverage	7/1/1993	30 years	13	18,492,000	12,821,000	1,488,000
Assumption Changes	7/1/2000	30 years	20	67,650,000	58,755,000	5,470,000
Assumption Changes	7/1/2001	30 years	21	4,326,000	3,832,000	350,000
Assumption Changes	7/1/2004	30 years	24	126,541,000	118,082,000	10,231,000
Funding Method Change	7/1/2003	10 years	3	462,371,000	176,616,000	63,346,000
Funding Method Change	7/1/2004	10 years	4	49,209,000	24,178,000	6,742,000
Funding Method Change	7/1/2005	10 years	5	196,925,000	116,737,000	26,979,000
Funding Method Change	7/1/2006	10 years	6	316,469,000	217,384,000	43,357,000
Funding Method Change	7/1/2007	10 years	7	469,970,000	363,851,000	64,387,000
Funding Method Change	7/1/2007	10 years	7	353,477,000	273,664,000	48,427,000
Assumption Changes	7/1/2008	15 years	13	180,156,000	166,152,000	19,287,000
Actuarial Gain	7/1/2010	15 years	15	239,507,000	239,507,000	25,641,000
Funding Method Change	7/1/2010	10 years	10	376,915,000	376,915,000	51,638,000
				$3,904,711,000	$2,520,454,000	$450,037,000
Prior 1950 Pension Plan Credits				1,709,703,000	536,811,000	130,702,000
Total Credits				$5,614,414,000	$3,057,265,000	$580,739,000

Net Amortization Payment as of July 1, 2010 =
Total Payments on Charges Less Total Payments on Credits $521,157,000

Schedule MB, Lines 9c and 9h – Schedule of Funding Standard Account Bases

PRIOR 1950 PENSION PLAN AMORTIZATION SCHEDULE FOR MINIMUM FUNDING STANDARD DETERMINED AS OF JULY 1, 2010

	Amortization Period		Balances		
Charges	Date Established	Remaining Period	Initial	Outstanding	Amortization Payment
Combined Charges	7/1/1989	2.13 years	$3,918,713,000	$575,052,000	$281,446,000
Benefit Increases	7/1/1991	11 years	129,588,000	75,202,000	9,677,000
Assumption Changes	7/1/1991	11 years	18,060,000	10,479,000	1,349,000
Assumption Changes	7/1/1992	12 years	108,049,000	66,337,000	8,081,000
Asset Transfer	7/1/1993	13 years	210,000,000	135,850,000	15,769,000
Assumption Changes	7/1/1993	13 years	88,237,000	57,080,000	6,626,000
Benefit Changes	7/1/1994	14 years	79,702,000	54,168,000	6,025,000
Assumption Changes	7/1/1995	15 years	60,136,000	42,598,000	4,560,000
Actuarial Loss	7/1/1996	1 year	11,722,000	1,147,000	1,147,000
Benefit Changes	7/1/1997	17 years	173,833,000	132,646,000	13,310,000
Assumption Changes	7/1/1998	18 years	35,806,000	28,209,000	2,754,000
Actuarial Loss	7/1/1999	4 years	9,760,000	3,504,000	976,000
Actuarial Loss	7/1/2000	5 years	4,801,000	2,092,000	483,000
Benefit Changes	7/1/2002	22 years	22,225,000	19,424,000	1,739,000
Assumption Changes	7/1/2002	22 years	13,728,000	11,999,000	1,074,000
Assumption Changes	7/1/2003	23 years	47,090,000	42,061,000	3,701,000
Actuarial Loss	7/1/2004	9 years	25,131,000	17,738,000	2,612,000
Plan Change	7/1/2005	25 years	596,000	557,000	48,000
Assumption Changes	7/1/2005	25 years	10,645,000	9,951,000	850,000
Actuarial Loss	7/1/2006	11 years	17,638,000	14,569,000	1,875,000
Plan Change	7/1/2006	26 years	552,000	527,000	44,000
Actuarial Loss	7/1/2007	12 years	2,120,000	1,863,000	227,000
Plan Change	7/1/2007	27 years	70,692,000	68,596,000	5,715,000
			$5,058,824,000	$1,371,649,000	$370,088,000
Credits					
Restoration of 6/30/1983 Credit Balance	7/1/1983	3 years	$1,279,126,000	$264,289,000	$94,790,000
Assumption Changes	7/1/1990	10 years	18,772,000	10,222,000	1,400,000
Termination of Coverage	7/1/1993	13 years	86,219,000	55,776,000	6,474,000
Assumption Changes	7/1/1994	14 years	94,625,000	64,310,000	7,153,000
Assumption Changes	7/1/1996	16 years	12,942,000	9,534,000	987,000
Actuarial Gain	7/1/1997	2 years	16,717,000	3,174,000	1,647,000
Actuarial Gain	7/1/1998	3 years	60,878,000	16,830,000	6,037,000
Assumption Changes	7/1/1999	19 years	31,363,000	25,483,000	2,426,000
Assumption Changes	7/1/2000	20 years	22,441,000	18,725,000	1,743,000
Actuarial Gain	7/1/2003	8 years	35,840,000	22,944,000	3,675,000
Assumption Changes	7/1/2004	24 years	16,250,000	14,875,000	1,289,000
Actuarial Gain	7/1/2005	10 years	12,303,000	9,430,000	1,292,000
Assumption Changes	7/1/2006	26 years	22,227,000	21,219,000	1,789,000
			$1,709,703,000	$536,811,000	$130,702,000

Schedule MB, Line 11 – Justification for Change in Actuarial Assumptions

The RPA '94 current liability interest rate was changed to 4.58% for 2010 from 4.63% for 2009 (the highest rate in the acceptable range for each year). In addition, the RPA '94 current liability mortality table was changed to the separate annuitant/nonannuitant mortality tables for males and females for the 2010 plan year as set forth in Regulations section 1.412(l)(7)-1 from the comparable 2009 plan year tables.

We analyzed recent turnover and regular and disabled retirement experience for active participants and retirement experience for vested terminated participants. Regular retirement rates for actives were reviewed in total and separately for participants with and without 30 years of service. Based on this study, we changed regular retirement rates for active and vested terminated participants--with separate retirement tables for the two service groups--and retained the current turnover and incidence of disability assumptions. We also analyzed experience under the expense assumption, resulting in a modest increase in the administrative expenses component of the assumption.

All other actuarial assumptions are identical to the assumptions used in the July 1, 2009, valuation.