Form 5500-SF

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ **Complete all entries in accordance with the instructions to the Form 5500-SF.**

OMB Nos. 1210-0110
1210-0089

2015

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015

A This return/report is for:
- [X] a single-employer plan
- [ ] a multiple-employer plan (not multiemployer) (Filers checking this box must attach a list of participating employer information in accordance with the form instructions)
- [ ] a one-participant plan
- [ ] a foreign plan

B This return/report is
- [ ] the first return/report
- [ ] the final return/report
- [ ] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

C Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] DFVC program
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
MIP, LLC CASH BALANCE PENSION PLAN & TRUST

1b Three-digit plan number (PN) ▶ 002

1c Effective date of plan 01/01/2013

2a Plan sponsor's name (employer, if for a single-employer plan)
Mailing address (include room, apt., suite no. and street, or P.O. Box)
City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)
MIP, LLC

903 COMMERCE DRIVE, SUITE 333
OAK BROOK, IL 60523

2b Employer Identification Number (EIN) 45-3154648

2c Sponsor's telephone number 630-571-6770

2d Business code (see instructions) 621111

3a Plan administrator's name and address [X] Same as Plan Sponsor.

3b Administrator's EIN

3c Administrator's telephone number

4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN, and the plan number from the last return/report.
a Sponsor's name

4b EIN

4c PN

5a Total number of participants at the beginning of the plan year	**5a**	37
b Total number of participants at the end of the plan year	**5b**	37
c Number of participants with account balances as of the end of the plan year (defined benefit plans do not complete this item)	**5c**	
d(1) Total number of active participants at the beginning of the plan year	**5d(1)**	36
d(2) Total number of active participants at the end of the plan year	**5d(2)**	36
e Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	**5e**	0

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	09/27/2016	JOHN CONNOLLY
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	09/27/2016	JOHN CONNOLLY
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor

Preparer's name (including firm name, if applicable) and address (include room or suite number)

Preparer's telephone number

6a Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) [X] Yes [ ] No

b Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) [X] Yes [ ] No

If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.

c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? [X] Yes [ ] No [ ] Not determined

Part III Financial Information

7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	1568646	2382966
b Total plan liabilities	7b		
c Net plan assets (subtract line 7b from line 7a)	7c	1568646	2382966
8 Income, Expenses, and Transfers for this Plan Year		**(a) Amount**	**(b) Total**
a Contributions received or receivable from: (1) Employers	8a(1)	911559	
(2) Participants	8a(2)	0	
(3) Others (including rollovers)	8a(3)		
b Other income (loss)	8b	-90775	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		820784
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d		
e Certain deemed and/or corrective distributions (see instructions)	8e		
f Administrative service providers (salaries, fees, commissions)	8f	6464	
g Other expenses	8g	0	
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		6464
i Net income (loss) (subtract line 8h from line 8c)	8i		814320
j Transfers to (from) the plan (see instructions)	8j		

Part IV Plan Characteristics

9a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions:
1A 1C 3B

B If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions

10 During the plan year:		Yes	No	N/A	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X		
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X		
c Was the plan covered by a fidelity bond?	10c	X			156865
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X		
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e	X			6464
f Has the plan failed to provide any benefit when due under the plan?	10f		X		
g Did the plan have any participant loans? (If "Yes," enter amount as of year end.)	10g		X		
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h				
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i				
j Did the plan trust incur unrelated business taxable income?	10j			X	

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and line 11a below) [X] Yes [ ] No

11a Enter the unpaid minimum required contribution for all years from Schedule SB (Form 5500) line 40 **11a** 0

12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? [ ] Yes [X] No

(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)

a If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and enter the date of the letter ruling granting the waiver. ..... Month _____ Day _____ Year _____

If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.

b Enter the minimum required contribution for this plan year	**12b**	
c Enter the amount contributed by the employer to the plan for this plan year	**12c**	
d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount)	**12d**	
e Will the minimum funding amount reported on line 12d be met by the funding deadline?		☐ Yes ☐ No ☐ N/A

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year?		☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year	**13a**	
b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☐ Yes ☒ No

c If during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

13c(1) Name of plan(s):	**13c(2)** EIN(s)	**13c(3)** PN(s)

Part VIII Trust Information

14a Name of trust	**14b** Trust's EIN
14c Name of trustee or custodian	**14d** Trustee's or custodian's telephone number

Part IX IRS Compliance Questions

15a Is the plan a 401(k) plan?	☐ Yes	☐ No
15b If "Yes," how does the 401(k) plan satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under sections 401(k)(3) and 401(m)(2)?	☐ Design-based safe harbor method	☐ ADP/ACP test
15c If the ADP/ACP test is used, did the 401(k) plan perform ADP/ACP testing for the plan year using the "current year testing method" for nonhighly compensated employees (Treas. Reg sections 1.401(k)-2(a)(2)(ii) and 1.401(m)-2(a)(2)(ii))?	☐ Yes	☐ No
16a Check the box to indicate the method used by the plan to satisfy the coverage requirements under section 410(b):	☐ Ratio percentage test	☐ Average benefit test
16b Does the plan satisfy the coverage and nondiscrimination tests of sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?	☐ Yes	☐ No
17a Has the plan been timely amended for all required tax law changes?	☐ Yes	☐ No ☐ N/A

17b Date the last plan amendment/restatement for the required tax law changes was adopted____/____/____. Enter the applicable code ____ (See instructions for tax law changes and codes).

17c If the plan sponsor is an adopter of a pre-approved master and prototype (M&P) or volume submitter plan that is subject to a favorable IRS opinion or advisory letter, enter the date of that favorable letter _____/_____/_____ and the letter's serial number _____.

17d If the plan is an individually-designed plan and received a favorable determination letter from the IRS, enter the date of the plan's last favorable determination letter _____/_____/_____.

18 Is the Plan maintained in a U.S. territory (i.e., Puerto Rico (if no election under ERISA section 1022(i)(2) has been made), American Samoa, Guam, the Commonwealth of the Northern Mariana Islands or the U.S. Virgin Islands)?	☐ Yes	☐ No
19 Were in-service distributions made during the plan year?	☐ Yes	☐ No
If "Yes," enter amount	**19**	
20 Were required minimum distributions made to 5% owners who have attained age 70 ½ (regardless of whether or not retired), as required under section 401(a)(9)?	☐ Yes	☐ No ☐ N/A

SCHEDULE SB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit 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 plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015

▶ **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
MIP, LLC CASH BALANCE PENSION PLAN & TRUST

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
MIP, LLC

D Employer Identification Number (EIN)
45-3154648

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [X] 100 or fewer [ ] 101-500 [ ] More than 500

Part I Basic Information

1 Enter the valuation date: Month 12 Day 31 Year 2015

2 Assets:

a Market value	**2a**	1471408
b Actuarial value	**2b**	1471408

3 Funding target/participant count breakdown

	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	0	0	0
b For terminated vested participants	1	47579	47579
c For active participants	36	1463251	1463251
d Total	37	1510830	1510830

4 If the plan is in at-risk status, check the box and complete lines (a) and (b) [ ]

a Funding target disregarding prescribed at-risk assumptions	**4a**	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	**4b**	
5 Effective interest rate	**5**	6.16%
6 Target normal cost	**6**	675050

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

Signature of actuary

09/19/2016
Date

BRANDON-DAWSON WARNER
Type or print name of actuary

14-07572
Most recent enrollment number

KAREL-GORDON & ASSOCIATES
Firm name

847-564-5655
Telephone number (including area code)

707 SKOKIE BOULEVARD
SUITE 200
NORTHBROOK, IL 60062
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 [ ]

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of 0.41%	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		146355
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of 6.28%		0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		146355
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14	Funding target attainment percentage	14	97.39 %
15	Adjusted funding target attainment percentage	15	108.26 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	106.21 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls

18 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
02/10/2016	128625	0	05/25/2016	163577	0
03/08/2016	64313	0			
04/28/2016	163577	0			
06/28/2016	163577	0			
02/26/2016	64313	0			
03/31/2016	163577	0			
			Totals ► 18(b)	911559	18(c) 0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
	a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
	b Contributions made to avoid restrictions adjusted to valuation date	19b	0
	c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	895240

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? ☐ Yes ☒ No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ Yes ☐ No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	
4.72 %	6.11 %	6.81 %	☐ N/A, full yield curve used

b Applicable month (enter code)	**21b**	3
22 Weighted average retirement age	**22**	66

23 Mortality table(s) (see instructions) ☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes	☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes	☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes	☐ No

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	**27**	

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	**28**	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	**29**	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	**30**	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6)	**31a**	675050
b Excess assets, if applicable, but not greater than line 31a	**31b**	0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	39422	6556
b Waiver amortization installment	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	**33**	0
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	**34**	681606

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0

36 Additional cash requirement (line 34 minus line 35)	**36**	681606
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	895240

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	**38a**	213634
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	**38b**	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	**39**	0
40 Unpaid minimum required contributions for all years	**40**	0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:

a Schedule elected ☐ 2 plus 7 years ☐ 15 years

b Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

42 Amount of acceleration adjustment	**42**	
43 Excess installment acceleration amount to be carried over to future plan years	**43**	

Schedule SB, line 32 -
Schedule of Amortization Bases

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648 / 002

For the plan year 01/01/2015 through 12/31/2015

	Date Base Established	Original Base Amount	Type of Base	Present Value of Remaining Installments	Years Remaining Amortization Period	Amortization Installment
	12/31/2015	39,422	Shortfall	39,422	7	6,556
Totals:				$39,422		$6,556

Schedule SB, line 26 -
Schedule of Active Participant Data

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648/002

For the plan year 01/01/2015 through 12/31/2015

Years of Credited Service

Attained Age	Under 1 No.	1 to 4 No.	5 to 9 No.	10 to 14 No.	15 to 19 No.	20 to 24 No.	25 to 29 No.	30 to 34 No.	35 to 39 No.	40 & up No.
Under 25										
25 to 29										
30 to 34										
35 to 39		2								
40 to 44		5								
45 to 49		3								
50 to 54		7								
55 to 59		5								
60 to 64		5								
65 to 69		6								
70 & up		2								

Schedule SB, line 22 -
Description of Weighted Average Retirement Age

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648 / 002

For the plan year 01/01/2015 through 12/31/2015

The age reported is the weighted average of the assumed retirement ages for all active participants as of the valuation date based on their funding target or target normal cost should the funding target of the plan be zero rounded to the nearest whole age. For an active late retiree, the assumed retirement age may be later than the Plan's normal retirement age. Each participant's rate of retirement is assumed to be 100% of his/her assumed retirement age.

Schedule SB, line 19 -
Discounted Employer Contributions

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648 / 002

For the plan year 01/01/2015 through 12/31/2015

Valuation Date: 12/31/2015

	Date	Amount	Adjusted Contribution	Adjusted Prior Year Contribution	Adjusted Quarterly	Effective Rate	Penalty Rate
Deposited Contribution	02/10/2016	$128,625					
Applied to MRC	12/31/2015	128,625	127,767	0	0	6.16	0
Deposited Contribution	02/26/2016	$64,313					
Applied to MRC	12/31/2015	64,313	63,717	0	0	6.16	0
Deposited Contribution	03/08/2016	$64,313					
Applied to MRC	12/31/2015	64,313	63,603	0	0	6.16	0
Deposited Contribution	03/31/2016	$163,577					
Applied to MRC	12/31/2015	163,577	161,164	0	0	6.16	0
Deposited Contribution	04/28/2016	$163,577					
Applied to MRC	12/31/2015	163,577	160,428	0	0	6.16	0
Deposited Contribution	05/25/2016	$163,577					
Applied to Additional Contribution	12/31/2015	56,118	54,796	0	0	6.16	0
Applied to MRC	12/31/2015	107,459	104,927	0	0	6.16	0
Deposited Contribution	06/28/2016	$163,577					
Applied to Additional Contribution	12/31/2015	163,577	158,838	0	0	6.16	0
Totals for Deposited Contribution		$911,559	$895,240	$0	$0		

Schedule SB, Part V
Statement of Actuarial Assumptions/Methods

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648 / 002

For the plan year 01/01/2015 through 12/31/2015

Valuation Date: 12/31/2015

Funding Method: As prescribed in IRC Section 430

Age - Eligibility age at last birthday and other ages at nearest birthday

Retrospective Compensation - Current compensation

Form of Payment - Assumed form of payment for funding is lump sum which is the Hypothetical Account Balance. Funding Target for lump sum is the current Hypothetical Account Balance projected to the assumed retirement date using the Interest Credit Rate discounted using appropriate segment rate. Lump sum on plan actuarial equivalence rates will not exceed 415 maximum allowable distribution, which is the lesser amount computed using a) 5.5% interest and the Applicable Mortality Table or b) plan actuarial equivalence interest and mortality

Interest Rates -

Segment rates for the Third Month Prior to Val Date as permitted under IRC 430(h)(2)(C)

Segment #	Year	Rate %
Segment 1	0 - 5	1.34
Segment 2	6 - 20	4.03
Segment 3	> 20	5.06

Segment rates as of September 30, 2014 As permitted under IRC 430(h)(2)(C)(iv)(II) - HATFA

Segment #	Year	Rate %
Segment 1	0 - 5	4.72
Segment 2	6 - 20	6.11
Segment 3	> 20	6.81

Pre-Retirement -
- Mortality Table - None
- Turnover/Disability - None
- Salary Scale - None
- Interest Credit Rate - Current Yr - 5% Projected Yrs - 5%
- Expense Load - None
- Ancillary Ben Load - None

Post-Retirement -
- Mortality Table - 15C - 2015 Combined - IRC 430(h)(3)(A)
- Cost of Living - None

Asset Valuation Method: Fair market value of assets adjusted for contributions under IRC 430(g)(4)

Discrimination Test Assumptions:

HCE Determination - Based on all employees

Otherwise Excludable - Otherwise Excludable HCEs are included with the Not Otherwise Excludable employees

410(b)/401(a)(4) Testing:

Pre-Retirement - Interest - 8.5%

Post-Retirement -
- Interest - 8.5%
- Mortality Table - Applicable Mortality Table - IRC 417(e)(3)

Permissively Aggregated Plans - Tested as a Single Plan

Compensation - Use current compensation to calculate the benefit accrual rate (annual method)

Testing Age - Normal retirement age or attained age, if older

Testing Service - Separate benefiting service for DC and for DB for Accrued-to-Date Method

Normal Form for MVAR - Joint with 50% Survivor Benefits

Schedule SB, Part V
Statement of Actuarial Assumptions/Methods

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648 / 002

For the plan year 01/01/2015 through 12/31/2015

401(a)(26) Testing:

Compensation - Use current compensation to calculate the benefit accrual rate for 401(a)(26)

Testing Age - Normal retirement age or attained age, if older

Schedule SB, Part V
Summary of Plan Provisions

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648 / 002

For the plan year 01/01/2015 through 12/31/2015

Employer: MIP, LLC

Type of Entity - S-Corporation

EIN: 45-3154648 TIN: Plan #: 002 Plan Type: Cash Balance

Dates: Effective - 01/01/2013 Year end - 12/31/2015 Valuation - 12/31/2015

Top Heavy Years - 2013, 2014, 2015

Eligibility: All employees excluding non-resident aliens, members of an excluded class and union

Minimum age - 21 Months of service - 12

Hours Required for - Eligibility - 1000 Benefit accrual - 1000 Vesting - 1000

Plan Entry - First day of 1st or 7th month of plan year on or next following eligibility satisfaction

Retirement:

Normal - First of month coincident with or next following attainment of age 65 and completion of 5 years of participation

Early - Not provided

Average Compensation: Current compensation

Top Heavy Minimum Benefit - Highest 5 consecutive top heavy years of participation

Plan Benefits:

Retirement - Actuarial equivalent of the hypothetical account balance derived from annual Pay Credits and Interest Credits

Pay Credits -

Classification	Pay Credit Formula
A	$5,000 - Thanasis Bavelis
B	$100,000 - Willaim Bechtel
C	$5,000 - Peter Berger
D	$25,000 - Todd Brack
E	$5,000 - Harry Brown
F	$25,000 - John Ciemins
G	$25,000 - John Connolly
H	$5,000 - David Curry
I	$5,000 - Stephen Doundoulakis
J	$50,000 - Thomas Figler
K	$5,000 - Michael Hamblin
L	$25,000 - Diana Iwanik
M	$25,000 - Eugene Kovalsky
N	$25,000 - Lynette Lum
O	$5,000 - Jack Lyons
P	$50,000 - Lekshmi Nair
Q	$50,000 - James Pillars
R	$100,000 - Joseph Porada
S	$5,000 - George Radich
T	$25,000 - Lev Rapoport
U	$50,000 - Myra Rapoport
V	$100,000 - Mohammed Rezai
W	$50,000 - Jeremy Simon
X	$25,000 - Nicholas Skezas
Y	- All Others

Accrued Benefit - Hypothetical Account Balance

Minimum Benefit - None

Maximum Benefit - None

Maximum allowable distribution is lump sum equivalent of normal form not to exceed 415 maximum allowable distribution, which is the lesser amount computed using a) 5.5% interest and the Applicable Mortality Table or b) plan actuarial equivalence interest and mortality

Death Benefit - Present Value of Accrued Benefit

Schedule SB, Part V
Summary of Plan Provisions

MIP, LLC Cash Balance Pension Plan & Trust

45-3154648 / 002

For the plan year 01/01/2015 through 12/31/2015

Top Heavy Minimum: Provided in another plan

IRS Limitations: 415 Limits - Percent: 100 Dollar: $210,000

Maximum 401(a)(17) compensation - $265,000

Normal Form: Life Annuity

Optional Forms: Lump Sum
Annuity Guaranteed for 0 Years
Joint with 50%, 75% or 100% Survivor Benefit

Vesting Schedule: 100% Vested immediately
Service is calculated using all years of service

Present Value of Accrued Benefit: Based on the Hypothetical Account Balance.

Actuarial Equivalence:

Pre-Retirement -	Interest -	5%
	Mortality Table -	None
Post-Retirement -	Interest -	5%
	Mortality Table -	15E - 2015 Applicable Mortality Table for 417(e) (unisex)

SCHEDULE SB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit 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 plan year 2015 or fiscal plan year beginning 01/01/2015 and ending 12/31/2015

▶ **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
MIP, LLC Cash Balance Pension Plan & Trust

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
MIP, LLC

D Employer Identification Number (EIN)
45-3154648

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [X] 100 or fewer [ ] 101-500 [ ] More than 500

Part I Basic Information

1 Enter the valuation date: Month 12 Day 31 Year 2015

2 Assets:

a Market value	2a	1,471,408
b Actuarial value	2b	1,471,408

3 Funding target/participant count breakdown:

	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	0	0	0
b For terminated vested participants	1	47,579	47,579
c For active participants	36	1,463,251	1,463,251
d Total	37	1,510,830	1,510,830

4 If the plan is in at-risk status, check the box and complete lines (a) and (b) [ ]

a Funding target disregarding prescribed at-risk assumptions	4a	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5 Effective interest rate	5	6.16 %
6 Target normal cost	6	675,050

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 presribed 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

Brandon-Dawson Warner
Signature of actuary

9/19/2016
Date

Brandon-Dawson Warner
Type or print name of actuary

14-07572
Most recent enrollment number

Karel-Gordon & Associates
Firm name

(847) 564-5655
Telephone number (including area code)

707 Skokie Boulevard
Suite 200
US Northbrook IL 60062
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 [ ]

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of 0.41%	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		146,355
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of 6.28 %		0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		146,355
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d - line 12)	0	0

Part III Funding Percentages

14	Funding target attainment percentage	14	97.39 %
15	Adjusted funding target attainment percentage	15	108.26 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	106.21 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls

18 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
02/10/2016	128,625		02/26/2016	64,313	
03/08/2016	64,313		03/31/2016	163,577	
04/28/2016	163,577		05/25/2016	163,577	
06/28/2016	163,577				
		Totals ► 18(b)		911,559	18(c) 0

19	Discounted employer contributions -- see instructions for small plan with a valuation date after the beginning of the year:		
	a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
	b Contributions made to avoid restrictions adjusted to valuation date	19b	0
	c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	895,240

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? ☐ Yes ☒ No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ Yes ☐ No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used To Determine Funding Target and Target Normal Cost

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	☐ N/A, full yield curve used
4.72 %	6.11 %	6.81 %	

b Applicable month (enter code) **21b** 3

22 Weighted average retirement age **22** 66

23 Mortality table(s) (see instructions) ☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute

Part VI Miscellaneous items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment . . . . . ☐ Yes ☒ No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment . . . . . ☐ Yes ☒ No

26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment . . . . . ☒ Yes ☐ No

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment **27**

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years **28** 0

29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a) **29** 0

30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29) **30** 0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6) **31a** 675,050

b Excess assets, if applicable, but not greater than line 31a **31b** 0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	39,422	6,556
b Waiver amortization installment	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month_____ Day_____ Year _____) and the waived amount **33** 0

34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) **34** 681,606

	Carryover balance	Prefunding Balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0

36 Additional cash requirement (line 34 minus line 35) **36** 681,606

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c) **37** 895,240

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36) **38a** 213,634

b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances **38b** 0

39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37) **39** 0

40 Unpaid minimum required contributions for all years **40** 0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:

a Schedule elected . . . . . ☐ 2 plus 7 years ☐ 15 years

b Eligible plan year(s) for which the election in line 41a was made . . . . . ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

42 Amount of acceleration adjustment **42**

43 Excess installment acceleration amount to be carried over to future plan years **43**