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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form 5500</b><br><br>Department of the Treasury<br>Internal Revenue Service<br><br>Department of Labor<br>Employee Benefits Security<br>Administration<br><br>Pension Benefit Guaranty Corporation | <b>Annual Return/Report of Employee Benefit Plan</b><br>This form is required to be filed for employee benefit plans 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).<br><br><p style="text-align: center;">▶ <b>Complete all entries in accordance with the instructions to the Form 5500.</b></p> | OMB Nos. 1210-0110<br>1210-0089<br><br><div style="text-align: center; font-size: 24pt; font-weight: bold;">2017</div><br><br><b>This Form is Open to Public Inspection</b> |
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|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Part I</b>                                                                                            | <b>Annual Report Identification Information</b>                                                                                                                                                                                                                                                                                           |
| For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u> |                                                                                                                                                                                                                                                                                                                                           |
| <b>A</b> This return/report is for:                                                                      | <input type="checkbox"/> a multiemployer plan <input type="checkbox"/> a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)<br><input checked="" type="checkbox"/> a single-employer plan <input type="checkbox"/> a DFE (specify) ____ |
| <b>B</b> This return/report is:                                                                          | <input type="checkbox"/> the first return/report <input type="checkbox"/> the final return/report<br><input type="checkbox"/> an amended return/report <input type="checkbox"/> a short plan year return/report (less than 12 months)                                                                                                     |
| <b>C</b> If the plan is a collectively-bargained plan, check here. . . . .                               | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                  |
| <b>D</b> Check box if filing under:                                                                      | <input checked="" type="checkbox"/> Form 5558 <input type="checkbox"/> automatic extension <input type="checkbox"/> the DFVC program<br><input type="checkbox"/> special extension (enter description)                                                                                                                                    |

|                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                  |                                                             |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------|--|
| <b>Part II</b>                                                                                                                                                                                                                                                                                                                                                         | <b>Basic Plan Information—enter all requested information</b>                                                                                                                                                                                                                                                                               |                                                                     |                                                                  |                                                             |  |
| <b>1a</b> Name of plan<br><u>MPI RESEARCH, INC. 401(K) PLAN</u>                                                                                                                                                                                                                                                                                                        | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;"><b>1b</b> Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2"><b>1c</b> Effective date of plan<br/><u>03/01/1996</u></td> </tr> </table>                             | <b>1b</b> Three-digit plan number (PN) ▶                            | <u>001</u>                                                       | <b>1c</b> Effective date of plan<br><u>03/01/1996</u>       |  |
| <b>1b</b> Three-digit plan number (PN) ▶                                                                                                                                                                                                                                                                                                                               | <u>001</u>                                                                                                                                                                                                                                                                                                                                  |                                                                     |                                                                  |                                                             |  |
| <b>1c</b> Effective date of plan<br><u>03/01/1996</u>                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                  |                                                             |  |
| <b>2a</b> Plan sponsor's name (employer, if for a single-employer plan)<br>Mailing address (include room, apt., suite no. and street, or P.O. Box)<br>City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)<br><br><u>MPI RESEARCH, INC.</u><br><br><u>54943 NORTH MAIN STREET</u><br><u>MATTAWAN, MI 49071-9399</u> | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><b>2b</b> Employer Identification Number (EIN)<br/><u>38-3400587</u></td> </tr> <tr> <td><b>2c</b> Plan Sponsor's telephone number<br/><u>269-668-3336</u></td> </tr> <tr> <td><b>2d</b> Business code (see instructions)<br/><u>541700</u></td> </tr> </table> | <b>2b</b> Employer Identification Number (EIN)<br><u>38-3400587</u> | <b>2c</b> Plan Sponsor's telephone number<br><u>269-668-3336</u> | <b>2d</b> Business code (see instructions)<br><u>541700</u> |  |
| <b>2b</b> Employer Identification Number (EIN)<br><u>38-3400587</u>                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                  |                                                             |  |
| <b>2c</b> Plan Sponsor's telephone number<br><u>269-668-3336</u>                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                  |                                                             |  |
| <b>2d</b> Business code (see instructions)<br><u>541700</u>                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                  |                                                             |  |

**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 accompanying schedules, statements and attachments, 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.

|                  |                                                   |            |                                                              |
|------------------|---------------------------------------------------|------------|--------------------------------------------------------------|
| <b>SIGN HERE</b> | Filed with authorized/valid electronic signature. | 10/05/2018 | TERI NIZZARDINI                                              |
|                  | Signature of plan administrator                   | Date       | Enter name of individual signing as plan administrator       |
| <b>SIGN HERE</b> |                                                   |            |                                                              |
|                  | Signature of employer/plan sponsor                | Date       | Enter name of individual signing as employer or plan sponsor |
| <b>SIGN HERE</b> |                                                   |            |                                                              |
|                  | Signature of DFE                                  | Date       | Enter name of individual signing as DFE                      |

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2017)  
v. 170203

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>3a</b> Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor                                                                                                                                                                               | <b>3b</b> Administrator's EIN<br><br><b>3c</b> Administrator's telephone number<br><br><div style="background-color: #cccccc; height: 40px; width: 100%;"></div> |
| <b>4</b> If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report:<br><b>a</b> Sponsor's name<br><b>c</b> Plan Name | <b>4b</b> EIN<br><br><b>4d</b> PN                                                                                                                                |
| <b>5</b> Total number of participants at the beginning of the plan year                                                                                                                                                                                                                | <b>5</b> 1906                                                                                                                                                    |
| <b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ).                                                                                       |                                                                                                                                                                  |
| <b>a(1)</b> Total number of active participants at the beginning of the plan year .....                                                                                                                                                                                                | <b>6a(1)</b> 1484                                                                                                                                                |
| <b>a(2)</b> Total number of active participants at the end of the plan year .....                                                                                                                                                                                                      | <b>6a(2)</b> 1468                                                                                                                                                |
| <b>b</b> Retired or separated participants receiving benefits .....                                                                                                                                                                                                                    | <b>6b</b> 36                                                                                                                                                     |
| <b>c</b> Other retired or separated participants entitled to future benefits .....                                                                                                                                                                                                     | <b>6c</b> 467                                                                                                                                                    |
| <b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> .....                                                                                                                                                                                                            | <b>6d</b> 1971                                                                                                                                                   |
| <b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. ....                                                                                                                                                                             | <b>6e</b> 2                                                                                                                                                      |
| <b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> . ....                                                                                                                                                                                                                               | <b>6f</b> 1973                                                                                                                                                   |
| <b>g</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) .....                                                                                                                                        | <b>6g</b> 1929                                                                                                                                                   |
| <b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested .....                                                                                                                                             | <b>6h</b> 184                                                                                                                                                    |
| <b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....                                                                                                                                                    | <b>7</b>                                                                                                                                                         |

**8a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2E 2F 2J 2K 2G 3D 3H 2T

**b** If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>9a</b> Plan funding arrangement (check all that apply)                                                                                                                                                                                                    | <b>9b</b> Plan benefit arrangement (check all that apply)                                                                                                                                                                                                    |
| <b>(1)</b> <input type="checkbox"/> Insurance<br><b>(2)</b> <input type="checkbox"/> Code section 412(e)(3) insurance contracts<br><b>(3)</b> <input checked="" type="checkbox"/> Trust<br><b>(4)</b> <input type="checkbox"/> General assets of the sponsor | <b>(1)</b> <input type="checkbox"/> Insurance<br><b>(2)</b> <input type="checkbox"/> Code section 412(e)(3) insurance contracts<br><b>(3)</b> <input checked="" type="checkbox"/> Trust<br><b>(4)</b> <input type="checkbox"/> General assets of the sponsor |

**10** Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

**a Pension Schedules**

- (1)** ☒ **R** (Retirement Plan Information)
- (2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)** ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

**b General Schedules**

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ **A** (Insurance Information)
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☐ **D** (DFE/Participating Plan Information)
- (6)** ☐ **G** (Financial Transaction Schedules)

**Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)**

**11a** If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

**11b** Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

**11c** Enter the Receipt Confirmation Code for the 2017 Form M-1 annual report. If the plan was not required to file the 2017 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code \_\_\_\_\_

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                             |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury<br/>Internal Revenue Service</div> <div>Department of Labor<br/>Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div> | <div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div> | OMB No. 1210-0110                       |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                             | 2017                                    |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                             | This Form is Open to Public Inspection. |

|                                                                                            |                                                      |     |
|--------------------------------------------------------------------------------------------|------------------------------------------------------|-----|
| For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017 |                                                      |     |
| A Name of plan<br>MPI RESEARCH, INC. 401(K) PLAN                                           | B Three-digit plan number (PN) ▶                     | 001 |
|                                                                                            |                                                      |     |
| C Plan sponsor's name as shown on line 2a of Form 5500<br>MPI RESEARCH, INC.               | D Employer Identification Number (EIN)<br>38-3400587 |     |

|        |                                                 |
|--------|-------------------------------------------------|
| Part I | Service Provider Information (see instructions) |
|--------|-------------------------------------------------|

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. . . . . ☒ Yes ☐ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

|                                                                                                            |
|------------------------------------------------------------------------------------------------------------|
| (b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation |
| GREENLEAF TRUST                                                                                            |
| 38-3416104                                                                                                 |

|                                                                                                            |
|------------------------------------------------------------------------------------------------------------|
| (b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation |
|                                                                                                            |

|                                                                                                            |
|------------------------------------------------------------------------------------------------------------|
| (b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation |
|                                                                                                            |

|                                                                                                            |
|------------------------------------------------------------------------------------------------------------|
| (b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation |
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**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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**2. Information on Other Service Providers Receiving Direct or Indirect Compensation.** Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

**(a)** Enter name and EIN or address (see instructions)

GREENLEAF TRUST

38-3416104

| <b>(b)</b><br>Service Code(s) | <b>(c)</b><br>Relationship to employer, employee organization, or person known to be a party-in-interest | <b>(d)</b><br>Enter direct compensation paid by the plan. If none, enter -0-. | <b>(e)</b><br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | <b>(f)</b><br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | <b>(g)</b><br>Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | <b>(h)</b><br>Did the service provider give you a formula instead of an amount or estimated amount? |
|-------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 37 57 64                      | TRUSTEE                                                                                                  | 153679                                                                        | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                         | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                              |                                                                                                                                                                                        | Yes <input type="checkbox"/> No <input type="checkbox"/>                                            |

**(a)** Enter name and EIN or address (see instructions)

| <b>(b)</b><br>Service Code(s) | <b>(c)</b><br>Relationship to employer, employee organization, or person known to be a party-in-interest | <b>(d)</b><br>Enter direct compensation paid by the plan. If none, enter -0-. | <b>(e)</b><br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | <b>(f)</b><br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | <b>(g)</b><br>Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | <b>(h)</b><br>Did the service provider give you a formula instead of an amount or estimated amount? |
|-------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
|                               |                                                                                                          |                                                                               | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                    | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                              |                                                                                                                                                                                        | Yes <input type="checkbox"/> No <input type="checkbox"/>                                            |

**(a)** Enter name and EIN or address (see instructions)

| <b>(b)</b><br>Service Code(s) | <b>(c)</b><br>Relationship to employer, employee organization, or person known to be a party-in-interest | <b>(d)</b><br>Enter direct compensation paid by the plan. If none, enter -0-. | <b>(e)</b><br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | <b>(f)</b><br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | <b>(g)</b><br>Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | <b>(h)</b><br>Did the service provider give you a formula instead of an amount or estimated amount? |
|-------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
|                               |                                                                                                          |                                                                               | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                    | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                              |                                                                                                                                                                                        | Yes <input type="checkbox"/> No <input type="checkbox"/>                                            |

**2. Information on Other Service Providers Receiving Direct or Indirect Compensation.** Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

**(a)** Enter name and EIN or address (see instructions)

| <b>(b)</b><br>Service Code(s) | <b>(c)</b><br>Relationship to employer, employee organization, or person known to be a party-in-interest | <b>(d)</b><br>Enter direct compensation paid by the plan. If none, enter -0-. | <b>(e)</b><br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | <b>(f)</b><br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | <b>(g)</b><br>Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | <b>(h)</b><br>Did the service provider give you a formula instead of an amount or estimated amount? |
|-------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
|                               |                                                                                                          |                                                                               | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                    | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                              |                                                                                                                                                                                        | Yes <input type="checkbox"/> No <input type="checkbox"/>                                            |

**(a)** Enter name and EIN or address (see instructions)

| <b>(b)</b><br>Service Code(s) | <b>(c)</b><br>Relationship to employer, employee organization, or person known to be a party-in-interest | <b>(d)</b><br>Enter direct compensation paid by the plan. If none, enter -0-. | <b>(e)</b><br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | <b>(f)</b><br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | <b>(g)</b><br>Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | <b>(h)</b><br>Did the service provider give you a formula instead of an amount or estimated amount? |
|-------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
|                               |                                                                                                          |                                                                               | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                    | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                              |                                                                                                                                                                                        | Yes <input type="checkbox"/> No <input type="checkbox"/>                                            |

**(a)** Enter name and EIN or address (see instructions)

| <b>(b)</b><br>Service Code(s) | <b>(c)</b><br>Relationship to employer, employee organization, or person known to be a party-in-interest | <b>(d)</b><br>Enter direct compensation paid by the plan. If none, enter -0-. | <b>(e)</b><br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | <b>(f)</b><br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | <b>(g)</b><br>Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | <b>(h)</b><br>Did the service provider give you a formula instead of an amount or estimated amount? |
|-------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
|                               |                                                                                                          |                                                                               | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                    | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                              |                                                                                                                                                                                        | Yes <input type="checkbox"/> No <input type="checkbox"/>                                            |

**Part I Service Provider Information (continued)**

**3.** If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

| (a) Enter service provider name as it appears on line 2             | (b) Service Codes<br>(see instructions)                                                                                                                            | (c) Enter amount of indirect compensation |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
|                                                                     |                                                                                                                                                                    |                                           |
| (d) Enter name and EIN (address) of source of indirect compensation | (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation. |                                           |
|                                                                     |                                                                                                                                                                    |                                           |
| (a) Enter service provider name as it appears on line 2             | (b) Service Codes<br>(see instructions)                                                                                                                            | (c) Enter amount of indirect compensation |
|                                                                     |                                                                                                                                                                    |                                           |
| (d) Enter name and EIN (address) of source of indirect compensation | (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation. |                                           |
|                                                                     |                                                                                                                                                                    |                                           |
| (a) Enter service provider name as it appears on line 2             | (b) Service Codes<br>(see instructions)                                                                                                                            | (c) Enter amount of indirect compensation |
|                                                                     |                                                                                                                                                                    |                                           |
| (d) Enter name and EIN (address) of source of indirect compensation | (e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation. |                                           |
|                                                                     |                                                                                                                                                                    |                                           |

**Part II Service Providers Who Fail or Refuse to Provide Information**

**4** Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

| (a) Enter name and EIN or address of service provider (see instructions) | (b) Nature of Service Code(s) | (c) Describe the information that the service provider failed or refused to provide |
|--------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------|
|                                                                          |                               |                                                                                     |
| (a) Enter name and EIN or address of service provider (see instructions) | (b) Nature of Service Code(s) | (c) Describe the information that the service provider failed or refused to provide |
|                                                                          |                               |                                                                                     |
| (a) Enter name and EIN or address of service provider (see instructions) | (b) Nature of Service Code(s) | (c) Describe the information that the service provider failed or refused to provide |
|                                                                          |                               |                                                                                     |
| (a) Enter name and EIN or address of service provider (see instructions) | (b) Nature of Service Code(s) | (c) Describe the information that the service provider failed or refused to provide |
|                                                                          |                               |                                                                                     |
| (a) Enter name and EIN or address of service provider (see instructions) | (b) Nature of Service Code(s) | (c) Describe the information that the service provider failed or refused to provide |
|                                                                          |                               |                                                                                     |
| (a) Enter name and EIN or address of service provider (see instructions) | (b) Nature of Service Code(s) | (c) Describe the information that the service provider failed or refused to provide |
|                                                                          |                               |                                                                                     |

**Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)**  
(complete as many entries as needed)

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                              |                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>SCHEDULE H</b><br><b>(Form 5500)</b><br><br><small>Department of the Treasury<br/>Internal Revenue Service</small><br><br><small>Department of Labor<br/>Employee Benefits Security Administration</small><br><br><small>Pension Benefit Guaranty Corporation</small> | <b>Financial Information</b><br><br>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).<br><br><b>► File as an attachment to Form 5500.</b> | OMB No. 1210-0110<br><br><b>2017</b><br><br><b>This Form is Open to Public Inspection</b> |
| For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u>                                                                                                                                                                 |                                                                                                                                                                                                                                                                              |                                                                                           |
| <b>A</b> Name of plan<br><u>MPI RESEARCH, INC. 401(K) PLAN</u>                                                                                                                                                                                                           | <b>B</b> Three-digit plan number (PN) <span style="float: right;">►</span>                                                                                                                                                                                                   | <u>001</u>                                                                                |
| <b>C</b> Plan sponsor's name as shown on line 2a of Form 5500<br><u>MPI RESEARCH, INC.</u>                                                                                                                                                                               | <b>D</b> Employer Identification Number (EIN)<br><u>38-3400587</u>                                                                                                                                                                                                           |                                                                                           |

| Part I Asset and Liability Statement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                       |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------|-----------------|
| <b>1</b> Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. <b>Round off amounts to the nearest dollar.</b> MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions. |                 |                       |                 |
| Assets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 | (a) Beginning of Year | (b) End of Year |
| <b>a</b> Total noninterest-bearing cash .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>1a</b>       |                       |                 |
| <b>b</b> Receivables (less allowance for doubtful accounts):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |                       |                 |
| <b>(1)</b> Employer contributions .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>1b(1)</b>    | 639190                | 690405          |
| <b>(2)</b> Participant contributions .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>1b(2)</b>    |                       |                 |
| <b>(3)</b> Other.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>1b(3)</b>    | 9986                  | 11649           |
| <b>c</b> General investments:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                       |                 |
| <b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>1c(1)</b>    | 833024                | 750513          |
| <b>(2)</b> U.S. Government securities.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>1c(2)</b>    |                       |                 |
| <b>(3)</b> Corporate debt instruments (other than employer securities):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                       |                 |
| <b>(A)</b> Preferred .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>1c(3)(A)</b> |                       |                 |
| <b>(B)</b> All other.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>1c(3)(B)</b> |                       |                 |
| <b>(4)</b> Corporate stocks (other than employer securities):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                       |                 |
| <b>(A)</b> Preferred .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>1c(4)(A)</b> |                       |                 |
| <b>(B)</b> Common .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>1c(4)(B)</b> |                       |                 |
| <b>(5)</b> Partnership/joint venture interests .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>1c(5)</b>    |                       |                 |
| <b>(6)</b> Real estate (other than employer real property) .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>1c(6)</b>    |                       |                 |
| <b>(7)</b> Loans (other than to participants) .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>1c(7)</b>    |                       |                 |
| <b>(8)</b> Participant loans .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>1c(8)</b>    | 1057443               | 1079864         |
| <b>(9)</b> Value of interest in common/collective trusts.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>1c(9)</b>    |                       |                 |
| <b>(10)</b> Value of interest in pooled separate accounts.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>1c(10)</b>   |                       |                 |
| <b>(11)</b> Value of interest in master trust investment accounts .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>1c(11)</b>   |                       |                 |
| <b>(12)</b> Value of interest in 103-12 investment entities .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>1c(12)</b>   |                       |                 |
| <b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds).....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>1c(13)</b>   | 55570739              | 66186239        |
| <b>(14)</b> Value of funds held in insurance company general account (unallocated contracts).....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>1c(14)</b>   |                       |                 |
| <b>(15)</b> Other .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>1c(15)</b>   |                       |                 |

|                    |                                                                  | (a) Beginning of Year | (b) End of Year   |
|--------------------|------------------------------------------------------------------|-----------------------|-------------------|
| <b>1d</b>          | Employer-related investments:                                    |                       |                   |
| (1)                | Employer securities .....                                        | <b>1d(1)</b>          |                   |
| (2)                | Employer real property .....                                     | <b>1d(2)</b>          |                   |
| <b>e</b>           | Buildings and other property used in plan operation .....        | <b>1e</b>             |                   |
| <b>f</b>           | Total assets (add all amounts in lines 1a through 1e) .....      | <b>1f</b>             | 58110382 68718670 |
| <b>Liabilities</b> |                                                                  |                       |                   |
| <b>g</b>           | Benefit claims payable .....                                     | <b>1g</b>             |                   |
| <b>h</b>           | Operating payables .....                                         | <b>1h</b>             |                   |
| <b>i</b>           | Acquisition indebtedness .....                                   | <b>1i</b>             |                   |
| <b>j</b>           | Other liabilities .....                                          | <b>1j</b>             |                   |
| <b>k</b>           | Total liabilities (add all amounts in lines 1g through 1j) ..... | <b>1k</b>             | 0 0               |
| <b>Net Assets</b>  |                                                                  |                       |                   |
| <b>l</b>           | Net assets (subtract line 1k from line 1f) .....                 | <b>1l</b>             | 58110382 68718670 |

**Part II Income and Expense Statement**

**2** Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

|          |                                                                                                        | (a) Amount      | (b) Total |
|----------|--------------------------------------------------------------------------------------------------------|-----------------|-----------|
| <b>a</b> | <b>Contributions:</b>                                                                                  |                 |           |
| (1)      | Received or receivable in cash from: <b>(A)</b> Employers .....                                        | <b>2a(1)(A)</b> | 1490381   |
|          | <b>(B)</b> Participants .....                                                                          | <b>2a(1)(B)</b> | 4809600   |
|          | <b>(C)</b> Others (including rollovers) .....                                                          | <b>2a(1)(C)</b> | 522098    |
| (2)      | Noncash contributions .....                                                                            | <b>2a(2)</b>    |           |
| (3)      | Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> ..... | <b>2a(3)</b>    | 6822079   |
| <b>b</b> | <b>Earnings on investments:</b>                                                                        |                 |           |
| (1)      | Interest:                                                                                              |                 |           |
|          | <b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit) .....   | <b>2b(1)(A)</b> | 7511      |
|          | <b>(B)</b> U.S. Government securities .....                                                            | <b>2b(1)(B)</b> |           |
|          | <b>(C)</b> Corporate debt instruments .....                                                            | <b>2b(1)(C)</b> |           |
|          | <b>(D)</b> Loans (other than to participants) .....                                                    | <b>2b(1)(D)</b> | 59438     |
|          | <b>(E)</b> Participant loans .....                                                                     | <b>2b(1)(E)</b> |           |
|          | <b>(F)</b> Other .....                                                                                 | <b>2b(1)(F)</b> |           |
|          | <b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....                          | <b>2b(1)(G)</b> | 66949     |
| (2)      | Dividends: <b>(A)</b> Preferred stock .....                                                            | <b>2b(2)(A)</b> |           |
|          | <b>(B)</b> Common stock .....                                                                          | <b>2b(2)(B)</b> |           |
|          | <b>(C)</b> Registered investment company shares (e.g. mutual funds) .....                              | <b>2b(2)(C)</b> | 3130120   |
|          | <b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....              | <b>2b(2)(D)</b> | 3130120   |
| (3)      | Rents .....                                                                                            | <b>2b(3)</b>    |           |
| (4)      | Net gain (loss) on sale of assets: <b>(A)</b> Aggregate proceeds .....                                 | <b>2b(4)(A)</b> |           |
|          | <b>(B)</b> Aggregate carrying amount (see instructions) .....                                          | <b>2b(4)(B)</b> |           |
|          | <b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result .....              | <b>2b(4)(C)</b> | 0         |
| (5)      | Unrealized appreciation (depreciation) of assets: <b>(A)</b> Real estate .....                         | <b>2b(5)(A)</b> |           |
|          | <b>(B)</b> Other .....                                                                                 | <b>2b(5)(B)</b> |           |
|          | <b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....     | <b>2b(5)(C)</b> | 0         |

|                                                                                                |        | (a) Amount | (b) Total |
|------------------------------------------------------------------------------------------------|--------|------------|-----------|
| (6) Net investment gain (loss) from common/collective trusts .....                             | 2b(6)  |            |           |
| (7) Net investment gain (loss) from pooled separate accounts .....                             | 2b(7)  |            |           |
| (8) Net investment gain (loss) from master trust investment accounts .....                     | 2b(8)  |            |           |
| (9) Net investment gain (loss) from 103-12 investment entities .....                           | 2b(9)  |            |           |
| (10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)..... | 2b(10) |            | 8022927   |
| c Other income .....                                                                           | 2c     |            |           |
| d Total income. Add all <b>income</b> amounts in column (b) and enter total.....               | 2d     |            | 18042075  |

**Expenses**

|                                                                                     |       |         |         |
|-------------------------------------------------------------------------------------|-------|---------|---------|
| e Benefit payment and payments to provide benefits:                                 |       |         |         |
| (1) Directly to participants or beneficiaries, including direct rollovers.....      | 2e(1) | 7280108 |         |
| (2) To insurance carriers for the provision of benefits .....                       | 2e(2) |         |         |
| (3) Other .....                                                                     | 2e(3) |         |         |
| (4) Total benefit payments. Add lines 2e(1) through (3).....                        | 2e(4) |         | 7280108 |
| f Corrective distributions (see instructions) .....                                 | 2f    |         |         |
| g Certain deemed distributions of participant loans (see instructions).....         | 2g    |         |         |
| h Interest expense.....                                                             | 2h    |         |         |
| i Administrative expenses: (1) Professional fees .....                              | 2i(1) |         |         |
| (2) Contract administrator fees .....                                               | 2i(2) | 153679  |         |
| (3) Investment advisory and management fees .....                                   | 2i(3) |         |         |
| (4) Other .....                                                                     | 2i(4) |         |         |
| (5) Total administrative expenses. Add lines 2i(1) through (4).....                 | 2i(5) |         | 153679  |
| j Total expenses. Add all <b>expense</b> amounts in column (b) and enter total..... | 2j    |         | 7433787 |

**Net Income and Reconciliation**

|                                                          |       |  |          |
|----------------------------------------------------------|-------|--|----------|
| k Net income (loss). Subtract line 2j from line 2d ..... | 2k    |  | 10608288 |
| l Transfers of assets:                                   |       |  |          |
| (1) To this plan.....                                    | 2l(1) |  |          |
| (2) From this plan .....                                 | 2l(2) |  |          |

**Part III Accountant's Opinion**

**3** Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

**a** The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☐ Unqualified (2) ☐ Qualified (3) ☒ Disclaimer (4) ☐ Adverse

**b** Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☒ Yes ☐ No

**c** Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: BDO

(2) EIN: 13-5381590

**d** The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

**Part IV Compliance Questions**

**4** CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

**a** Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

**b** Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.) .....

|    | Yes | No | Amount |
|----|-----|----|--------|
| 4a |     | X  |        |
| 4b |     | X  |        |

|                                                                                                                                                                                                                               | Yes | No | Amount  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|---------|
| <b>c</b> Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.) .....                                          |     |    |         |
| <b>4c</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>d</b> Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.) .....                               |     |    |         |
| <b>4d</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>e</b> Was this plan covered by a fidelity bond? .....                                                                                                                                                                      | X   |    | 1000000 |
| <b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? .....                                                                                       |     | X  |         |
| <b>4f</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>g</b> Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser? .....                                                    |     |    |         |
| <b>4g</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>h</b> Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser? .....                                          |     |    |         |
| <b>4h</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.) .....                                                                | X   |    |         |
| <b>4i</b>                                                                                                                                                                                                                     | X   |    |         |
| <b>j</b> Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.) ..... |     |    |         |
| <b>4j</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? .....                                                           |     |    |         |
| <b>4k</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>l</b> Has the plan failed to provide any benefit when due under the plan? .....                                                                                                                                            |     |    |         |
| <b>4l</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.) .....                                                                                                  |     |    |         |
| <b>4m</b>                                                                                                                                                                                                                     |     | X  |         |
| <b>n</b> If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3. ....                                      |     |    |         |
| <b>4n</b>                                                                                                                                                                                                                     |     |    |         |

**5a** Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ..... ☐ Yes ☒ No  
If "Yes," enter the amount of any plan assets that reverted to the employer this year \_\_\_\_\_.

**5b** 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.)

| 5b(1) Name of plan(s) | 5b(2) EIN(s) | 5b(3) PN(s) |
|-----------------------|--------------|-------------|
|                       |              |             |
|                       |              |             |
|                       |              |             |
|                       |              |             |
|                       |              |             |

**5c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ..... ☐ Yes ☐ No ☐ Not determined  
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year \_\_\_\_\_. (See instructions.)

|                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <div>SCHEDULE R<br/>(Form 5500)<br/><br/>Department of the Treasury<br/>Internal Revenue Service<br/><br/>Department of Labor<br/>Employee Benefits Security Administration<br/><br/>Pension Benefit Guaranty Corporation</div>                                                                                                                          | <div>Retirement Plan Information</div> <div>This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).</div> <div>▶ File as an attachment to Form 5500.</div> | <div>OMB No. 1210-0110</div> <div>2017</div> <div>This Form is Open to Public Inspection.</div> |
| For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| A Name of plan<br>MPI RESEARCH, INC. 401(K) PLAN                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                  | B Three-digit plan number (PN) ▶ 001                                                            |
| C Plan sponsor's name as shown on line 2a of Form 5500<br>MPI RESEARCH, INC.                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                  | D Employer Identification Number (EIN)<br>38-3400587                                            |
| Part I                                                                                                                                                                                                                                                                                                                                                   | Distributions                                                                                                                                                                                                                                                                                    |                                                                                                 |
| All references to distributions relate only to payments of benefits during the plan year.                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                  | 1 0                                                                                             |
| 2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):<br><br>EIN(s):<br><br>Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.                                        |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  | 3                                                                                               |
| Part II                                                                                                                                                                                                                                                                                                                                                  | Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)                                                                                                                           |                                                                                                 |
| 4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A<br>If the plan is a defined benefit plan, go to line 8.                                                                                                    |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 5 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 ruling letter granting the waiver. Date: Month Day Year<br>If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.                       |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                  | 6a                                                                                              |
| b Enter the amount contributed by the employer to the plan for this plan year                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                  | 6b                                                                                              |
| c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  | 6c                                                                                              |
| If you completed line 6c, skip lines 8 and 9.                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 7 Will the minimum funding amount reported on line 6c be met by the funding deadline? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A     |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| Part III                                                                                                                                                                                                                                                                                                                                                 | Amendments                                                                                                                                                                                                                                                                                       |                                                                                                 |
| 9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. <input type="checkbox"/> Increase <input type="checkbox"/> Decrease <input type="checkbox"/> Both <input checked="" type="checkbox"/> No |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| Part IV                                                                                                                                                                                                                                                                                                                                                  | ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.                                                                                                                                                       |                                                                                                 |
| 10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 11 a Does the ESOP hold any preferred stock? <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                 |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 12 Does the ESOP hold any stock that is not readily tradable on an established securities market? <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| For Paperwork Reduction Act Notice, see the Instructions for Form 5500.                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| Schedule R (Form 5500) 2017 v. 170203                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                  |                                                                                                 |

**Part V Additional Information for Multiemployer Defined Benefit Pension Plans**

**13** Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): \_\_\_\_\_

- 14** Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

|                                                                          |            |  |
|--------------------------------------------------------------------------|------------|--|
| <b>a</b> The current year .....                                          | <b>14a</b> |  |
| <b>b</b> The plan year immediately preceding the current plan year ..... | <b>14b</b> |  |
| <b>c</b> The second preceding plan year .....                            | <b>14c</b> |  |

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

|                                                                                                       |            |  |
|-------------------------------------------------------------------------------------------------------|------------|--|
| <b>a</b> The corresponding number for the plan year immediately preceding the current plan year ..... | <b>15a</b> |  |
| <b>b</b> The corresponding number for the second preceding plan year .....                            | <b>15b</b> |  |

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

|                                                                                                                                                                        |            |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--|
| <b>a</b> Enter the number of employers who withdrew during the preceding plan year .....                                                                               | <b>16a</b> |  |
| <b>b</b> If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers ..... | <b>16b</b> |  |

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. .... ☐

**Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans**

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment .... ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

- a** Enter the percentage of plan assets held as:  
 Stock: \_\_\_\_\_% Investment-Grade Debt: \_\_\_\_\_% High-Yield Debt: \_\_\_\_\_% Real Estate: \_\_\_\_\_% Other: \_\_\_\_\_%
- b** Provide the average duration of the combined investment-grade and high-yield debt:  
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more
- c** What duration measure was used to calculate line 19(b)?  
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): \_\_\_\_\_

## **MPI Research, Inc. 401(k) Plan**

**Financial Statements and  
Supplemental Schedule**  
Years Ended December 31, 2017 and 2016

## **MPI Research, Inc. 401(k) Plan**

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Financial Statements and Supplemental Schedule  
Years Ended December 31, 2017 and 2016

# MPI Research, Inc. 401(k) Plan

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## **Independent Auditor's Report**

Plan Administrator  
MPI Research, Inc. 401(k) Plan  
Mattawan, Michigan

### **Report on the Financial Statements**

We were engaged to audit the accompanying financial statements of MPI Research, Inc. 401(k) Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2017 and 2016, and the related statements of changes in net assets available for benefits for years then ended, and the related notes to the financial statements.

#### ***Management's Responsibility for the Financial Statements***

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### ***Auditor's Responsibility***

Our responsibility is to express an opinion on these financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

#### ***Basis for Disclaimer of Opinion***

As permitted by Section 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the Plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 4, which was certified by Greenleaf Trust, the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the Plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The Plan administrator has obtained certifications from the trustee as of and for the years ended December 31, 2017 and 2016, that the information provided to the Plan administrator by the trustee is complete and accurate.



### *Disclaimer of Opinion*

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

### *Other Matter - Supplemental Schedule*

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2017, is required by the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (ERISA) and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we do not express an opinion on this supplemental schedule.

### *Report on Form and Content in Compliance With DOL Rules and Regulations*

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

BDO USA LLP

Kalamazoo, Michigan

October 5, 2018

## Financial Statements

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# MPI Research, Inc. 401(k) Plan

## Statements of Net Assets Available for Benefits

| <i>December 31,</i>                      | <b>2017</b>          | <b>2016</b>          |
|------------------------------------------|----------------------|----------------------|
| <b>Assets:</b>                           |                      |                      |
| Investments, at fair value:              |                      |                      |
| Money market fund                        | \$ 750,513           | \$ 833,024           |
| Mutual funds                             | 66,186,239           | 55,570,739           |
| <b>Total investments</b>                 | <b>66,936,752</b>    | <b>56,403,763</b>    |
| <b>Receivables:</b>                      |                      |                      |
| Notes receivable from participants       | 1,079,864            | 1,057,443            |
| Company contributions                    | 690,405              | 639,190              |
| Interest and dividend income             | 11,649               | 9,986                |
| <b>Total receivables</b>                 | <b>1,781,918</b>     | <b>1,706,619</b>     |
| <b>Net Assets Available for Benefits</b> | <b>\$ 68,718,670</b> | <b>\$ 58,110,382</b> |

*See accompanying notes to financial statements.*

# MPI Research, Inc. 401(k) Plan

## Statements of Changes in Net Assets Available for Benefits

| <i>Year ended December 31,</i>                              | <b>2017</b>          | <b>2016</b>          |
|-------------------------------------------------------------|----------------------|----------------------|
| <b>Additions:</b>                                           |                      |                      |
| Investment income:                                          |                      |                      |
| Net appreciation in fair value                              | \$ 8,030,438         | \$ 1,044,693         |
| Dividend and interest income                                | 3,130,120            | 2,403,477            |
| <b>Total investment income</b>                              | <b>11,160,558</b>    | <b>3,448,170</b>     |
| <b>Contributions:</b>                                       |                      |                      |
| Participants                                                | 4,809,600            | 4,436,691            |
| Company                                                     | 1,490,381            | 1,369,572            |
| Rollover                                                    | 522,098              | 300,982              |
| <b>Total contributions</b>                                  | <b>6,822,079</b>     | <b>6,107,245</b>     |
| Interest on notes receivable from participants              | 59,438               | 56,908               |
| <b>Total Additions</b>                                      | <b>18,042,075</b>    | <b>9,612,323</b>     |
| <b>Deductions:</b>                                          |                      |                      |
| Benefits paid to participants                               | 7,280,108            | 5,965,298            |
| Administrative expenses                                     | 153,679              | 158,479              |
| <b>Total Deductions</b>                                     | <b>7,433,787</b>     | <b>6,123,777</b>     |
| <b>Net Increase</b>                                         | <b>10,608,288</b>    | <b>3,488,546</b>     |
| <b>Net Assets Available for Benefits, beginning of year</b> | <b>58,110,382</b>    | <b>54,621,836</b>    |
| <b>Net Assets Available for Benefits, end of year</b>       | <b>\$ 68,718,670</b> | <b>\$ 58,110,382</b> |

*See accompanying notes to financial statements.*

# MPI Research, Inc. 401(k) Plan

## Notes to Financial Statements

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### 1. Description of the Plan

The following description of the MPI Research, Inc. 401(k) Plan (the Plan) provides only general information. Participants should refer to the Plan agreement or Summary Plan Description for a more complete description of the Plan's provisions.

#### *General*

The Plan is a defined contribution plan available to substantially all employees of MPI Research, Inc. (the Company) who are age eighteen or older. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

#### *Eligibility*

Employees are eligible to participate in the Plan on the first day of the month that follows attainment of age 18. There are no service requirements unless employee is a call-in or temporary employee, then there is a one-year service requirement. The employee is eligible to receive the board approved discretionary matching contribution upon becoming a participant in the Plan. An employee must meet the eligibility requirements to become a participant in the Plan and be employed on the last day of the Plan year to be eligible to receive the remaining lump sum discretionary contribution related to the Plan year.

#### *Contributions*

For the years ended December 31, 2017 and 2016, participants may contribute the maximum percentage allowable, subject to certain limitations, to the extent such percentage does not result in their contributions exceeding the annual dollar limits established by law. The Plan allows for catch-up contributions for those age 50 and over during the Plan year, subject to certain limitations, and Roth contributions. The Plan includes an auto enrollment feature of 5%, which may be waived by the participant.

The Company may make discretionary matching contributions to the Plan, determined annually. During 2017 and 2016, the Company made matching contributions equal to 50% of the amount deferred by each participant up to 5%. Half of the Company match is funded bi-weekly. The other half is funded in a lump sum payment subsequent to year end.

#### *Participant Accounts*

Each participant's account is credited with the participant's contributions and Company matching contributions, if any, as well as allocations of Plan earnings or losses. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Participants may direct the investment of their account balances into various investment options offered by the Plan. Currently, the Plan offers a money market fund and a variety of mutual funds as investment options for participants.

# MPI Research, Inc. 401(k) Plan

## Notes to Financial Statements

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### *Vesting*

Participants' elective deferrals and actual earnings thereon are immediately vested. Vesting of the discretionary matching contribution and actual earnings thereon is based on years of credited service. Participants vest at a rate of 33% for each year of credited service and become 100% vested in Company contributions after three years of credited service. Participant accounts are distributed without regard to the vesting provisions in the event of death, termination of employment due to disability, or attainment of early retirement age.

### *Notes Receivable from Participants*

Participants may, under certain circumstances as defined by the Plan document, borrow up to the lesser of \$50,000 or 50% of their vested account balance. The minimum note is \$1,000. Participants may have only one note outstanding at any time. The notes are secured by the balance in the participant's account and bear interest at the prevailing rate charged by other lenders for similar notes. Interest rates on notes receivable ranged from 4.25% to 9.25% at December 31, 2017. The notes are repaid ratably through payroll deductions over a period of five years or less, unless the notes relate to the purchase of a principal residence, in which case the note terms may be thirty years or less.

### *Payment of Benefits*

On termination of service due to death, disability, separation or retirement, a participant (or a participant's beneficiary in the event of death) may elect to receive either a lump sum amount equal to the value of the participant's vested interest in his or her account, or annual installments. In-service distributions, as defined by the Plan, are allowed from all types of contributions that are fully vested. Participants employed with the Plan sponsor may withdraw all or a portion of their account balance for reasons of financial hardship.

### *Forfeited Accounts*

At December 31, 2017 and 2016, forfeited non-vested account balances totaled approximately \$43,700 and \$35,300, respectively. These amounts may be used to pay administrative expenses or to reduce future employer contributions. For the year ended December 31, 2017 and 2016, respectively, approximately \$43,700 and \$35,300 of forfeitures were used to reduce the Company's matching contributions receivable.

## **2. Summary of Significant Accounting Policies**

### *Basis of Accounting*

The financial statements of the Plan are prepared on the accrual basis of accounting.

# MPI Research, Inc. 401(k) Plan

## Notes to Financial Statements

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### *Use of Estimates*

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and changes therein. Actual results may differ from those estimates.

### *Investment Valuation and Income Recognition*

The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset and paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset in an orderly transaction between market participants on the measurement date.

Purchases and sales of securities are recorded on a trade date basis. Net appreciation or depreciation includes the Plan's gains and losses on investments and uncertainties bought and sold, as well as held during the year. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

### *Notes Receivable from Participants*

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis of accounts. Related fees are recorded as administrative expenses and are expensed as incurred. No allowance for credit losses has been recorded as of December 31, 2017 or 2016. If a participant ceases to make loan repayments and the Plan administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

### *Payment of Benefits*

Benefits are recorded when paid.

### *Expenses*

Certain expenses of maintaining the Plan are paid directly by the Company. Fees related to the issuance of benefit payments and notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Total administrative expenses paid directly by the Plan for the years ended December 31, 2017 and 2016, were approximately \$154,000 and \$158,000, respectively. In 2016, quarterly trustee fees to maintain the Plan began being paid by the Plan. These fees are included in administrative expenses. Investment related expenses are included in net appreciation or depreciation of fair value of investments.

### *Risk and Uncertainties*

The Plan utilizes various investment instruments, which are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in their values could occur in the near term and such changes could materially affect participant's account balances and the amounts reported in the financial statements.

# MPI Research, Inc. 401(k) Plan

## Notes to Financial Statements

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### *Subsequent Events*

The Company's policy is to evaluate all events or transactions that occur from the year-end date through the date of issuance of the Plan's financial statements. The Company has evaluated the period from January 1, 2018 through October 5, 2018, the date the Plan's financial statements were available for issuance, for subsequent events requiring recognition or disclosure in the financial statements. On April 3, 2018, MPI Research, Inc. was acquired by Charles River Laboratories. Effective January 1, 2019, employees of MPI Research, Inc. will be eligible to participate in the parent company plan, and effective January 2, 2019, the MPI Research plan will merge into the parent company plan.

### **3. Investments**

Inputs to valuation techniques refer to the assumptions that market participants would use in pricing the asset. The Plan utilizes a fair value hierarchy for valuation inputs that gives the highest priority to quoted prices in active markets for identical assets (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The three levels of the fair value hierarchy are described as follows:

*Level 1* - Inputs to the valuation methodology are unadjusted quoted prices for identical assets in active markets.

*Level 2* - Inputs to the valuation methodology include quoted prices for similar assets in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, other inputs that are observable, or can be corroborated by observable market data.

*Level 3* - Inputs to the valuation methodology are both significant to the fair value measurement and unobservable.

The following valuation methodologies were used to measure the fair value of the Plan's investments. There have been no changes in the methodologies used at December 31, 2017 and 2016.

*Money Market Fund:* Valued at the daily closing price as reported by the Fund. The money market fund seeks to maintain a \$1.00 NAV.

*Mutual Funds:* Valued at the daily closing price as reported by the Fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily NAV and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

The Plan's valuation methods may result in a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Although the Plan's management believes the valuation methods are appropriate and consistent with the market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

# MPI Research, Inc. 401(k) Plan

## Notes to Financial Statements

The following tables set forth by level within the fair value hierarchy the Plan's investment assets at fair value, as of December 31, 2017 and 2016:

### *Investment Assets at Fair Value as of December 31, 2017*

|                                        | Level 1              | Level 2     | Level 3     | Total                |
|----------------------------------------|----------------------|-------------|-------------|----------------------|
| Money Market Fund                      | \$ 750,513           | \$ -        | \$ -        | \$ 750,513           |
| Mutual Funds                           | 66,186,239           | -           | -           | 66,186,239           |
| <b>Total Investments at Fair Value</b> | <b>\$ 66,936,752</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 66,936,752</b> |

### *Investment Assets at Fair Value as of December 31, 2016*

|                                        | Level 1              | Level 2     | Level 3     | Total                |
|----------------------------------------|----------------------|-------------|-------------|----------------------|
| Money Market Fund                      | \$ 833,024           | \$ -        | \$ -        | \$ 833,024           |
| Mutual Funds                           | 55,570,739           | -           | -           | 55,570,739           |
| <b>Total Investments at Fair Value</b> | <b>\$ 56,403,763</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 56,403,763</b> |

## 4. Information Certified by Greenleaf Trust

The Plan sponsor has elected the method of annual reporting compliance permitted by Section 29 CFR 2520.103-8 of the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, the current trustee (Greenleaf Trust) has certified that the following data included in the accompanying financial statements and supplemental Schedule of Assets as of December 31, 2017 and 2016, is complete and accurate:

| <i>December 31,</i>                     | <b>2017</b>   | <b>2016</b>   |
|-----------------------------------------|---------------|---------------|
| Money market fund                       | \$ 750,513    | \$ 833,024    |
| Mutual funds                            | \$ 66,186,239 | \$ 55,570,739 |
| Notes receivable from participants      | \$ 1,079,864  | \$ 1,057,443  |
| Interest and dividend income receivable | \$ 11,649     | \$ 9,986      |

| <i>Year ended December 31,</i>                 | <b>2017</b>  | <b>2016</b>  |
|------------------------------------------------|--------------|--------------|
| Net appreciation in fair value                 | \$ 8,030,438 | \$ 1,044,693 |
| Dividend and interest income                   | \$ 3,130,120 | \$ 2,403,477 |
| Interest on notes receivable from participants | \$ 59,438    | \$ 56,908    |

The Plan's independent auditors did not perform auditing procedures with respect to this information, except for comparing such information with the related information included in the financial statements and supplemental schedule.

# MPI Research, Inc. 401(k) Plan

## Notes to Financial Statements

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### 5. Related Party and Party in Interest Transactions

For the years ended December 31, 2017 and 2016, the Plan made a direct payment to Greenleaf Trust of approximately \$154,000 and \$158,000, respectively. Greenleaf Trust is the current trustee, as defined by the Plan, and therefore, these payments qualify as party in interest transactions. Fees incurred by the Plan for the investment management services are included in net appreciation or depreciation in fair value of the investment. The Plan Sponsor pays directly any other fees related to the Plan's operations. Notes receivable from participants also qualify as party in interest transactions.

### 6. Plan Termination

Although it has not expressed any intent to do so, the Company has the right to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants would become fully vested in any employer contributions.

### 7. Income Tax Status

The IRS has determined and informed Greenleaf Trust, the current trustee of the Plan, by a letter dated March 31, 2014, that the Prototype Non-Standardized Profit Sharing Plan (the prototype plan upon which the Plan is based) is designed in accordance with applicable sections of the Internal Revenue Code (IRC). Although the Plan has been amended since receiving the opinion letter, the Plan administrator believes the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believes that the Plan is qualified and tax-exempt.

Accounting principles generally accepted in the United States of America require the Plan's management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service. The Plan administrator has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2017, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there currently are no audits for any tax periods in progress.

## **Supplemental Schedule**

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# MPI Research, Inc. 401(k) Plan

## Schedule H, Line 4i

### Schedule of Assets (Held at End of Year) as of December 31, 2017

38-3400587  
Plan Number: 001

| (a)                        | (b)<br>Identity of Issue, Borrower,<br>Lessor or Similar Party | (c)<br>Description of<br>Investment, including<br>Maturity Date,<br>Rate of Interest,<br>Collateral, Par or<br>Maturity Value | (d)<br>Cost | (e)<br>Current<br>Value |
|----------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------|
| <b>Money Market Fund -</b> |                                                                |                                                                                                                               |             |                         |
|                            | Northern Trust                                                 | Institutional Treasury Portfolio                                                                                              | \$ **       | \$ 750,513              |
| <b>Mutual Funds:</b>       |                                                                |                                                                                                                               |             |                         |
|                            | T. Rowe Price                                                  | Retirement 2040 Fund                                                                                                          | **          | 8,650,446               |
|                            | T. Rowe Price                                                  | Health Sciences Fund                                                                                                          | **          | 5,588,676               |
|                            | T. Rowe Price                                                  | Mid Cap Growth Fund                                                                                                           | **          | 4,942,583               |
|                            | Vanguard                                                       | 500 Index Admiral Fund                                                                                                        | **          | 4,935,388               |
|                            | T. Rowe Price                                                  | Retirement 2050 Fund                                                                                                          | **          | 4,542,141               |
|                            | Fidelity                                                       | Advisor New Insights Fund                                                                                                     | **          | 4,197,810               |
|                            | T. Rowe Price                                                  | Retirement 2030 Fund                                                                                                          | **          | 4,181,261               |
|                            | Prudential                                                     | Jennison Small Co Fund                                                                                                        | **          | 3,610,088               |
|                            | Blackrock                                                      | Equity Dividend Fund                                                                                                          | **          | 3,331,418               |
|                            | Vanguard                                                       | Total Bond Market Admiral Fund                                                                                                | **          | 3,100,262               |
|                            | T. Rowe                                                        | Price Retirement 2045 Fund                                                                                                    | **          | 2,886,663               |
|                            | T. Rowe Price                                                  | Retirement 2020 Fund                                                                                                          | **          | 2,612,369               |
|                            | Vanguard                                                       | Mid Cap Index Admiral Fund                                                                                                    | **          | 2,214,065               |
|                            | Hartford                                                       | International Opportunity Fund                                                                                                | **          | 2,178,954               |
|                            | T. Rowe Price                                                  | Mid Cap Value Fund                                                                                                            | **          | 1,808,170               |
|                            | Vanguard                                                       | Small Cap Index Admiral Fund                                                                                                  | **          | 1,450,023               |
|                            | Vanguard                                                       | Total Intl Stock Index Fund                                                                                                   | **          | 1,045,496               |
|                            | Pamassus                                                       | Equity Income Fund                                                                                                            | **          | 982,310                 |
|                            | T. Rowe Price                                                  | Retirement 2015 Fund                                                                                                          | **          | 900,243                 |
|                            | Vanguard                                                       | Short-Term Invest Grade Fund                                                                                                  | **          | 824,993                 |
|                            | Vanguard                                                       | Intermediate Term Treasury Fund                                                                                               | **          | 595,746                 |
|                            | Matthews                                                       | Pacific Tiger Fund                                                                                                            | **          | 450,044                 |
|                            | T. Rowe Price                                                  | Retirement Balanced Fund                                                                                                      | **          | 391,245                 |
|                            | T. Rowe Price                                                  | Retirement 2060 Fund                                                                                                          | **          | 363,095                 |
|                            | Franklin                                                       | Small Cap Value Fund                                                                                                          | **          | 209,866                 |
|                            | T. Rowe Price                                                  | Retirement 2010 Fund                                                                                                          | **          | 192,884                 |
| <b>Total Mutual Funds</b>  |                                                                |                                                                                                                               | **          | 66,186,239              |
| <b>Other -</b>             |                                                                |                                                                                                                               |             |                         |
|                            | * Notes receivable from participants                           | 193 notes to participants, ranging 30 years or less in maturity with interest rates of 4.25% to 9.25%                         | ***         | 1,079,864               |
| <b>Total</b>               |                                                                |                                                                                                                               | \$          | \$ 68,016,616           |

\* A party-in-interest as defined by ERISA.

\*\* The cost of participant-directed investments is not required to be disclosed.

\*\*\* Basis of participant notes receivable approximates market value.

|                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form 5500</b><br><br>Department of the Treasury<br>Internal Revenue Service<br><br>Department of Labor<br>Employee Benefits Security<br>Administration<br><br>Pension Benefit Guaranty Corporation | <b>Annual Return/Report of Employee Benefit Plan</b><br>This form is required to be filed for employee benefit plans 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).<br><br><p style="text-align: center;">▶ <b>Complete all entries in accordance with the instructions to the Form 5500.</b></p> | OMB Nos. 1210-0110<br>1210-0089<br><br><div style="text-align: center; font-size: 1.2em; font-weight: bold;">2017</div><br><br>This Form is Open to Public Inspection |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                          |                                                                      |                                                                                                                                                                                 |                                           |
|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| <b>Part I Annual Report Identification Information</b>                                                   |                                                                      |                                                                                                                                                                                 |                                           |
| For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u> |                                                                      |                                                                                                                                                                                 |                                           |
| <b>A</b> This return/report is for:                                                                      | <input type="checkbox"/> a multiemployer plan                        | <input type="checkbox"/> a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) |                                           |
|                                                                                                          | <input checked="" type="checkbox"/> a single-employer plan           | <input type="checkbox"/> a DFE (specify) _____                                                                                                                                  |                                           |
| <b>B</b> This return/report is:                                                                          | <input type="checkbox"/> the first return/report                     | <input type="checkbox"/> the final return/report                                                                                                                                |                                           |
|                                                                                                          | <input type="checkbox"/> an amended return/report                    | <input type="checkbox"/> a short plan year return/report (less than 12 months)                                                                                                  |                                           |
| <b>C</b> If the plan is a collectively-bargained plan, check here. .... <input type="checkbox"/>         |                                                                      |                                                                                                                                                                                 |                                           |
| <b>D</b> Check box if filing under:                                                                      | <input checked="" type="checkbox"/> Form 5558                        | <input type="checkbox"/> automatic extension                                                                                                                                    | <input type="checkbox"/> the DFVC program |
|                                                                                                          | <input type="checkbox"/> special extension (enter description) _____ |                                                                                                                                                                                 |                                           |

|                                                                                                                                                                                                                                                                                                                                                  |           |                                                    |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------|-----|
| <b>Part II Basic Plan Information—enter all requested information</b>                                                                                                                                                                                                                                                                            |           |                                                    |     |
| <b>1a</b> Name of plan<br>MPI Research, Inc. 401(k) Plan                                                                                                                                                                                                                                                                                         | <b>1b</b> | Three-digit plan number (PN) ▶                     | 001 |
|                                                                                                                                                                                                                                                                                                                                                  | <b>1c</b> | Effective date of plan<br>03/01/1996               |     |
| <b>2a</b> Plan sponsor's name (employer, if for a single-employer plan)<br>Mailing address (include room, apt., suite no. and street, or P.O. Box)<br>City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)<br>MPI Research, Inc.<br><br>54943 North Main Street<br><br>Mattawan MI 49071-9399 | <b>2b</b> | Employer Identification Number (EIN)<br>38-3400587 |     |
|                                                                                                                                                                                                                                                                                                                                                  | <b>2c</b> | Plan Sponsor's telephone number<br>(269) 668-3336  |     |
|                                                                                                                                                                                                                                                                                                                                                  | <b>2d</b> | Business code (see instructions)<br>541700         |     |

**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 accompanying schedules, statements and attachments, 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.

|                  |                                    |         |                                                              |
|------------------|------------------------------------|---------|--------------------------------------------------------------|
| <b>SIGN HERE</b> |                                    | 10/5/18 | Teri Nizzardini                                              |
|                  | Signature of plan administrator    | Date    | Enter name of individual signing as plan administrator       |
| <b>SIGN HERE</b> |                                    |         |                                                              |
|                  | Signature of employer/plan sponsor | Date    | Enter name of individual signing as employer or plan sponsor |
| <b>SIGN HERE</b> |                                    |         |                                                              |
|                  | Signature of DFE                   | Date    | Enter name of individual signing as DFE                      |

For Paperwork Reduction Act Notice, see the instructions for Form 5500.

Form 5500 (2017)  
v. 170203

01/01/2017-12/31/2017

MPI Research Inc 401(k) Plan

## Schedule - 3.1 List Of Assets

|                                            | <i>Prior Period<br/>Ending Market Value<br/>(Aggregate Market Value)</i> | <i>Current<br/>Market Unit<br/>Price</i> | <i>Current<br/>Market Value</i> | <i>Unrealized<br/>Gain/(Loss)</i> |
|--------------------------------------------|--------------------------------------------------------------------------|------------------------------------------|---------------------------------|-----------------------------------|
| Cash                                       | 0.00                                                                     |                                          | 0.00                            |                                   |
| <b>Short Term</b>                          |                                                                          |                                          |                                 |                                   |
| Northern Institutional Treasury Portfolio  | 750,512.98                                                               | 1.00                                     | 750,512.98                      | 0.00                              |
| 750512.98 Par Value                        |                                                                          |                                          |                                 |                                   |
| <b>Total Short Term</b>                    | <b>750,512.98</b>                                                        |                                          | <b>750,512.98</b>               | <b>0.00</b>                       |
| <b>Investments</b>                         |                                                                          |                                          |                                 |                                   |
| <b>Corporate Debt &amp; Equity</b>         |                                                                          |                                          |                                 |                                   |
| Blackrock Equity Divid Fd K                | 3,302,803.22                                                             | 22.76                                    | 3,331,417.71                    | 28,614.49                         |
| 146371.604 Shares                          |                                                                          |                                          |                                 |                                   |
| Fidelity Advisor New Insights Z            | 3,622,314.62                                                             | 32.07                                    | 4,197,809.90                    | 575,495.28                        |
| 130895.226 Shares                          |                                                                          |                                          |                                 |                                   |
| Franklin Small Cap Value R6                | 207,248.01                                                               | 58.37                                    | 209,865.77                      | 2,617.76                          |
| 3595.439 Shares                            |                                                                          |                                          |                                 |                                   |
| Hartford International Opportunity R6      | 2,233,859.15                                                             | 17.77                                    | 2,178,953.72                    | -54,905.43                        |
| 122619.793 Shares                          |                                                                          |                                          |                                 |                                   |
| Matthews Pacific Tiger Fund CI I           | 355,316.21                                                               | 31.63                                    | 450,043.75                      | 94,727.54                         |
| 14228.383 Shares                           |                                                                          |                                          |                                 |                                   |
| Parnassus Equity Income Fund Institutional | 914,273.06                                                               | 42.73                                    | 982,310.40                      | 68,037.34                         |
| 22988.776 Shares                           |                                                                          |                                          |                                 |                                   |
| Prudential Jennison Small Company Q        | 3,299,461.69                                                             | 26.41                                    | 3,610,088.12                    | 310,626.43                        |
| 136693.984 Shares                          |                                                                          |                                          |                                 |                                   |
| T Rowe Price Health Sciences CI I          | 4,858,654.44                                                             | 70.34                                    | 5,588,675.70                    | 730,021.26                        |
| 79452.313 Shares                           |                                                                          |                                          |                                 |                                   |

01/01/2017-12/31/2017

MPI Research Inc 401(k) Plan

## Schedule - 3.1 List Of Assets

|                                                              | <i>Prior Period</i>             | <i>Current</i>     | <i>Current</i>      | <i>Unrealized</i>  |
|--------------------------------------------------------------|---------------------------------|--------------------|---------------------|--------------------|
|                                                              | <i>Ending Market Value</i>      | <i>Market Unit</i> | <i>Market Value</i> | <i>Gain/(Loss)</i> |
|                                                              | <i>(Aggregate Market Value)</i> | <i>Price</i>       |                     |                    |
| T Rowe Price Mid Cap Growth<br>56804.765 Shares              | 4,375,179.27                    | 87.01              | 4,942,582.60        | 567,403.33         |
| T. Rowe Price Mid-Cap Value Fund I Class<br>59498.843 Shares | 1,739,404.07                    | 30.39              | 1,808,169.84        | 68,765.77          |
| T. Rowe Price Retirement Balanced I Fund<br>34470.937 Shares | 367,748.46                      | 11.35              | 391,245.13          | 23,496.67          |
| T. Rowe Price Retirement I 2010 Fund<br>16457.669 Shares     | 178,805.58                      | 11.72              | 192,883.88          | 14,078.30          |
| T. Rowe Price Retirement I 2015 Fund<br>75587.139 Shares     | 839,107.43                      | 11.91              | 900,242.83          | 61,135.40          |
| T. Rowe Price Retirement I 2020 Fund<br>211527.862 Shares    | 2,399,373.60                    | 12.35              | 2,612,369.10        | 212,995.50         |
| T. Rowe Price Retirement I 2030 Fund<br>324128.789 Shares    | 3,682,204.48                    | 12.90              | 4,181,261.38        | 499,056.90         |
| T. Rowe Price Retirement I 2040 Fund<br>650898.91 Shares     | 7,445,466.06                    | 13.29              | 8,650,446.51        | 1,204,980.45       |
| T. Rowe Price Retirement I 2045 Fund<br>216067.634 Shares    | 2,492,768.03                    | 13.36              | 2,886,663.59        | 393,895.56         |
| T. Rowe Price Retirement I 2050 Fund<br>339980.587 Shares    | 3,958,519.18                    | 13.36              | 4,542,140.64        | 583,621.46         |
| T. Rowe Price Retirement I 2060 Fund<br>27444.856 Shares     | 346,311.04                      | 13.23              | 363,095.44          | 16,784.40          |
| Vanguard 500 Index Admiral Share<br>19995.899 Shares         | 4,238,604.29                    | 246.82             | 4,935,387.79        | 696,783.50         |

01/01/2017-12/31/2017

MPI Research Inc 401(k) Plan

## Schedule - 3.1 List Of Assets

|                                               | <i>Prior Period</i>             | <i>Current</i>     | <i>Current</i>       | <i>Unrealized</i>   |
|-----------------------------------------------|---------------------------------|--------------------|----------------------|---------------------|
|                                               | <i>Ending Market Value</i>      | <i>Market Unit</i> | <i>Market Value</i>  | <i>Gain/(Loss)</i>  |
|                                               | <i>(Aggregate Market Value)</i> | <i>Price</i>       |                      |                     |
| Vanguard Intermediate Term Treasury Admiral   | 597,262.35                      | 11.07              | 595,746.54           | -1,515.81           |
| 53816.309 Shares                              |                                 |                    |                      |                     |
| Vanguard Mid Cap Index Admiral Shares         | 1,907,785.35                    | 191.55             | 2,214,064.58         | 306,279.23          |
| 11558.677 Shares                              |                                 |                    |                      |                     |
| Vanguard Short-Term Investment Grade Fund Adm | 827,173.01                      | 10.63              | 824,993.18           | -2,179.83           |
| 77609.895 Shares                              |                                 |                    |                      |                     |
| Vanguard Small Cap Index Admiral Shares       | 1,285,175.24                    | 70.78              | 1,450,022.65         | 164,847.41          |
| 20486.333 Shares                              |                                 |                    |                      |                     |
| Vanguard Total Bond Market Admiral Shares     | 3,079,432.08                    | 10.75              | 3,100,262.33         | 20,830.25           |
| 288396.496 Shares                             |                                 |                    |                      |                     |
| Vanguard Total Intl Stock Index Admiral       | 904,165.10                      | 30.52              | 1,045,495.74         | 141,330.64          |
| 34256.086 Shares                              |                                 |                    |                      |                     |
| <b>Total Corporate Debt &amp; Equity</b>      | <b>59,458,415.02</b>            |                    | <b>66,186,238.82</b> | <b>6,727,823.80</b> |
| <b>Other Assets</b>                           |                                 |                    |                      |                     |
| <b>Other Assets</b>                           |                                 |                    |                      |                     |
| Loan Balance Plan 19140039                    | 1,057,442.93                    | 1,079,864.45       | 1,079,864.45         | 22,421.52           |
| 1 Units                                       |                                 |                    |                      |                     |
| <b>Total Other Assets</b>                     | <b>1,057,442.93</b>             |                    | <b>1,079,864.45</b>  | <b>22,421.52</b>    |
| <b>TOTAL INVESTMENTS MARKET VALUE</b>         | <b>61,266,370.93</b>            |                    | <b>68,016,616.25</b> | <b>6,750,245.32</b> |
| <b>TOTAL ACCRUED INCOME</b>                   | <b>11,649.47</b>                |                    | <b>11,649.47</b>     |                     |
| <b>NET ASSETS</b>                             | <b>61,278,020.40</b>            |                    | <b>68,028,265.72</b> | <b>6,750,245.32</b> |