

|                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <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><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>▶ <b>Complete all entries in accordance with the instructions to the Form 5500.</b> | OMB Nos. 1210-0110<br>1210-0089<br><br><b>2022</b><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 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022             |                                                                                                                                                                                                                                                                                                                                            |
| <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>E</b> If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. .... | ▶ <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                 |

|                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Part II</b>                                                                                                                                                                                                                                                                                                                                                    | <b>Basic Plan Information</b> —enter all requested information                                                                                                                            |
| <b>1a</b> Name of plan<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION 401(K) PLAN                                                                                                                                                                                                                                                                                  | <b>1b</b> Three-digit plan number (PN) ▶ 001                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                   | <b>1c</b> Effective date of plan<br>01/01/2011                                                                                                                                            |
| <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>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION<br><br>125 PROFESSIONAL PLACE<br>BRIDGEPORT, WV 26330 | <b>2b</b> Employer Identification Number (EIN)<br>26-4559720<br><br><b>2c</b> Plan Sponsor's telephone number<br>304-534-7851<br><br><b>2d</b> Business code (see instructions)<br>541330 |

**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. | 09/28/2023 | ANNA MELEADY                                                 |
|                  | 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 (2022)  
v. 220413

|                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>3a</b> Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor                                                                                                                                                                                                                                                                                                                   |  | <b>3b</b> Administrator's EIN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                            |  | <b>3c</b> Administrator's telephone number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <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                                                                                                                                                                                                                                                                                                                                                    |  | <div style="display: flex; justify-content: space-between;"> <span><b>5</b></span> <span>251</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <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 .....                                                                                                                                                                                                                                                                                                                                    |  | <div style="display: flex; justify-content: space-between;"> <span><b>6a(1)</b></span> <span>110</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>a(2)</b> Total number of active participants at the end of the plan year .....                                                                                                                                                                                                                                                                                                                                          |  | <div style="display: flex; justify-content: space-between;"> <span><b>6a(2)</b></span> <span>122</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>b</b> Retired or separated participants receiving benefits .....                                                                                                                                                                                                                                                                                                                                                        |  | <div style="display: flex; justify-content: space-between;"> <span><b>6b</b></span> <span>0</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>c</b> Other retired or separated participants entitled to future benefits.....                                                                                                                                                                                                                                                                                                                                          |  | <div style="display: flex; justify-content: space-between;"> <span><b>6c</b></span> <span>145</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> .....                                                                                                                                                                                                                                                                                                                                                |  | <div style="display: flex; justify-content: space-between;"> <span><b>6d</b></span> <span>267</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. ....                                                                                                                                                                                                                                                                                                                 |  | <div style="display: flex; justify-content: space-between;"> <span><b>6e</b></span> <span>0</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> .....                                                                                                                                                                                                                                                                                                                                                                    |  | <div style="display: flex; justify-content: space-between;"> <span><b>6f</b></span> <span>267</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>g</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....                                                                                                                                                                                                                                                                             |  | <div style="display: flex; justify-content: space-between;"> <span><b>6g</b></span> <span>265</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....                                                                                                                                                                                                                                                                                  |  | <div style="display: flex; justify-content: space-between;"> <span><b>6h</b></span> <span>0</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) .....                                                                                                                                                                                                                                                                                       |  | <div style="display: flex; justify-content: space-between;"> <span><b>7</b></span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>8a</b> If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:<br>2E 2J 2K 2F 2G 3D 2T                                                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>b</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)<br>(1) <input checked="" type="checkbox"/> Insurance<br>(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts<br>(3) <input checked="" type="checkbox"/> Trust<br>(4) <input type="checkbox"/> General assets of the sponsor                                                                                                                   |  | <b>9b</b> Plan benefit arrangement (check all that apply)<br>(1) <input checked="" type="checkbox"/> Insurance<br>(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts<br>(3) <input checked="" type="checkbox"/> Trust<br>(4) <input type="checkbox"/> General assets of the sponsor                                                                                                                                                                                                                         |
| <b>10</b> Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>a Pension Schedules</b><br>(1) <input checked="" type="checkbox"/> <b>R</b> (Retirement Plan Information)<br><br>(2) <input type="checkbox"/> <b>MB</b> (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary<br><br>(3) <input type="checkbox"/> <b>SB</b> (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary |  | <b>b General Schedules</b><br>(1) <input checked="" type="checkbox"/> <b>H</b> (Financial Information)<br>(2) <input type="checkbox"/> <b>I</b> (Financial Information – Small Plan)<br>(3) <input checked="" type="checkbox"/> <b>1</b> <b>A</b> (Insurance Information)<br>(4) <input checked="" type="checkbox"/> <b>C</b> (Service Provider Information)<br>(5) <input checked="" type="checkbox"/> <b>D</b> (DFE/Participating Plan Information)<br>(6) <input type="checkbox"/> <b>G</b> (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 2022 Form M-1 annual report. If the plan was not required to file the 2022 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 A<br/>(Form 5500)<br/><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> | <div>Insurance 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> <div>► Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</div> | <div>OMB No. 1210-0110</div> <div>2022</div> <div>This Form is Open to Public Inspection</div> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|

|                                                                                                      |                                                      |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022           |                                                      |
| A Name of plan<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION 401(K) PLAN                             | B Three-digit plan number (PN) ► 001                 |
| C Plan sponsor's name as shown on line 2a of Form 5500<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION | D Employer Identification Number (EIN)<br>26-4559720 |

|        |                                                                           |                                                                                                                                                                    |
|--------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part I | Information Concerning Insurance Contract Coverage, Fees, and Commissions | Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A. |
|--------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|

1 Coverage Information:

|                                            |
|--------------------------------------------|
| (a) Name of insurance carrier<br>EQUITABLE |
|--------------------------------------------|

| (b) EIN    | (c) NAIC code | (d) Contract or identification number | (e) Approximate number of persons covered at end of policy or contract year | Policy or contract year |            |
|------------|---------------|---------------------------------------|-----------------------------------------------------------------------------|-------------------------|------------|
|            |               |                                       |                                                                             | (f) From                | (g) To     |
| 13-5570651 | 62944         | 91692637                              | 265                                                                         | 01/01/2022              | 12/31/2022 |

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

|                                               |                                    |
|-----------------------------------------------|------------------------------------|
| (a) Total amount of commissions paid<br>10229 | (b) Total amount of fees paid<br>0 |
|-----------------------------------------------|------------------------------------|

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

|                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (a) Name and address of the agent, broker, or other person to whom commissions or fees were paid<br>JAMES CHADWELL<br>1543 FAIRMONT AVENUE<br>FAIRMONT, WV 26554 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| (b) Amount of sales and base commissions paid | Fees and other commissions paid |                    | (e) Organization code |
|-----------------------------------------------|---------------------------------|--------------------|-----------------------|
|                                               | (c) Amount                      | (d) Purpose        |                       |
| 9206                                          | 0                               | BROKER COMMISSIONS | 3                     |

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

|                                                                 |
|-----------------------------------------------------------------|
| SAMANTHA CHADWELL<br>1543 FAIRMONT AVENUE<br>FAIRMONT, WV 26554 |
|-----------------------------------------------------------------|

| (b) Amount of sales and base commissions paid | Fees and other commissions paid |                    | (e) Organization code |
|-----------------------------------------------|---------------------------------|--------------------|-----------------------|
|                                               | (c) Amount                      | (d) Purpose        |                       |
| 1023                                          | 0                               | BROKER COMMISSIONS | 3                     |

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

| (b) Amount of sales and base commissions paid | Fees and other commissions paid |             | (e) Organization code |
|-----------------------------------------------|---------------------------------|-------------|-----------------------|
|                                               | (c) Amount                      | (d) Purpose |                       |
|                                               |                                 |             |                       |

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

| (b) Amount of sales and base commissions paid | Fees and other commissions paid |             | (e) Organization code |
|-----------------------------------------------|---------------------------------|-------------|-----------------------|
|                                               | (c) Amount                      | (d) Purpose |                       |
|                                               |                                 |             |                       |

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

| (b) Amount of sales and base commissions paid | Fees and other commissions paid |             | (e) Organization code |
|-----------------------------------------------|---------------------------------|-------------|-----------------------|
|                                               | (c) Amount                      | (d) Purpose |                       |
|                                               |                                 |             |                       |

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

| (b) Amount of sales and base commissions paid | Fees and other commissions paid |             | (e) Organization code |
|-----------------------------------------------|---------------------------------|-------------|-----------------------|
|                                               | (c) Amount                      | (d) Purpose |                       |
|                                               |                                 |             |                       |

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

| (b) Amount of sales and base commissions paid | Fees and other commissions paid |             | (e) Organization code |
|-----------------------------------------------|---------------------------------|-------------|-----------------------|
|                                               | (c) Amount                      | (d) Purpose |                       |
|                                               |                                 |             |                       |

**Part II Investment and Annuity Contract Information**

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

|                                                                                                       |          |          |
|-------------------------------------------------------------------------------------------------------|----------|----------|
| <b>4</b> Current value of plan's interest under this contract in the general account at year end..... | <b>4</b> | 949974   |
| <b>5</b> Current value of plan's interest under this contract in separate accounts at year end.....   | <b>5</b> | 11428805 |

**6 Contracts With Allocated Funds:****a** State the basis of premium rates ▶

|                                                                                                                                                                                                               |           |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--|
| <b>b</b> Premiums paid to carrier .....                                                                                                                                                                       | <b>6b</b> |  |
| <b>c</b> Premiums due but unpaid at the end of the year .....                                                                                                                                                 | <b>6c</b> |  |
| <b>d</b> If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.....<br>Specify nature of costs ▶ | <b>6d</b> |  |

**e** Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity  
(3) ☐ other (specify) ▶

**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**

**a** Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee  
(3) ☐ guaranteed investment (4) ☒ other ▶ GROUP ANNUITY

|                                                        |           |        |
|--------------------------------------------------------|-----------|--------|
| <b>b</b> Balance at the end of the previous year ..... | <b>7b</b> | 581483 |
|--------------------------------------------------------|-----------|--------|

|                                                                       |              |        |  |
|-----------------------------------------------------------------------|--------------|--------|--|
| <b>c</b> Additions: (1) Contributions deposited during the year ..... | <b>7c(1)</b> | 53754  |  |
| (2) Dividends and credits.....                                        | <b>7c(2)</b> | 0      |  |
| (3) Interest credited during the year.....                            | <b>7c(3)</b> | 7693   |  |
| (4) Transferred from separate account.....                            | <b>7c(4)</b> | 512817 |  |
| (5) Other (specify below) .....                                       | <b>7c(5)</b> | 2977   |  |

▶ GIO

|                          |              |        |
|--------------------------|--------------|--------|
| (6) Total additions..... | <b>7c(6)</b> | 577241 |
|--------------------------|--------------|--------|

|                                                                                       |           |         |
|---------------------------------------------------------------------------------------|-----------|---------|
| <b>d</b> Total of balance and additions (add lines <b>7b</b> and <b>7c(6)</b> ) ..... | <b>7d</b> | 1158724 |
|---------------------------------------------------------------------------------------|-----------|---------|

**e Deductions:**

|                                                                                 |              |        |  |
|---------------------------------------------------------------------------------|--------------|--------|--|
| (1) Disbursed from fund to pay benefits or purchase annuities during year ..... | <b>7e(1)</b> | 107910 |  |
| (2) Administration charge made by carrier.....                                  | <b>7e(2)</b> | 251    |  |
| (3) Transferred to separate account.....                                        | <b>7e(3)</b> | 91266  |  |
| (4) Other (specify below) .....                                                 | <b>7e(4)</b> | 9323   |  |

▶ GIO

|                           |              |        |
|---------------------------|--------------|--------|
| (5) Total deductions..... | <b>7e(5)</b> | 208750 |
|---------------------------|--------------|--------|

|                                                                                                         |           |        |
|---------------------------------------------------------------------------------------------------------|-----------|--------|
| <b>f</b> Balance at the end of the current year (subtract line <b>7e(5)</b> from line <b>7d</b> ) ..... | <b>7f</b> | 949974 |
|---------------------------------------------------------------------------------------------------------|-----------|--------|

**Part III Welfare Benefit Contract Information**

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

**8** Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)     
**b** ☐ Dental     
**c** ☐ Vision     
**d** ☐ Life insurance  
**e** ☐ Temporary disability (accident and sickness)     
**f** ☐ Long-term disability     
**g** ☐ Supplemental unemployment     
**h** ☐ Prescription drug  
**i** ☐ Stop loss (large deductible)     
**j** ☐ HMO contract     
**k** ☐ PPO contract     
**l** ☐ Indemnity contract  
**m** ☐ Other (specify) ▶

**9** Experience-rated contracts:

|                                                                                                                                                    |                 |                 |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------|---|
| <b>a</b> Premiums: (1) Amount received .....                                                                                                       | <b>9a(1)</b>    |                 |   |
| (2) Increase (decrease) in amount due but unpaid .....                                                                                             | <b>9a(2)</b>    |                 |   |
| (3) Increase (decrease) in unearned premium reserve.....                                                                                           | <b>9a(3)</b>    |                 |   |
| (4) Earned ((1) + (2) - (3)).....                                                                                                                  |                 | <b>9a(4)</b>    | 0 |
| <b>b</b> Benefit charges (1) Claims paid.....                                                                                                      | <b>9b(1)</b>    |                 |   |
| (2) Increase (decrease) in claim reserves .....                                                                                                    | <b>9b(2)</b>    |                 |   |
| (3) Incurred claims (add (1) and (2)).....                                                                                                         |                 | <b>9b(3)</b>    | 0 |
| (4) Claims charged .....                                                                                                                           |                 | <b>9b(4)</b>    |   |
| <b>c</b> Remainder of premium: (1) Retention charges (on an accrual basis) --                                                                      |                 |                 |   |
| (A) Commissions .....                                                                                                                              | <b>9c(1)(A)</b> |                 |   |
| (B) Administrative service or other fees .....                                                                                                     | <b>9c(1)(B)</b> |                 |   |
| (C) Other specific acquisition costs.....                                                                                                          | <b>9c(1)(C)</b> |                 |   |
| (D) Other expenses .....                                                                                                                           | <b>9c(1)(D)</b> |                 |   |
| (E) Taxes .....                                                                                                                                    | <b>9c(1)(E)</b> |                 |   |
| (F) Charges for risks or other contingencies .....                                                                                                 | <b>9c(1)(F)</b> |                 |   |
| (G) Other retention charges.....                                                                                                                   | <b>9c(1)(G)</b> |                 |   |
| (H) Total retention.....                                                                                                                           |                 | <b>9c(1)(H)</b> | 0 |
| (2) Dividends or retroactive rate refunds. (These amounts were <input type="checkbox"/> paid in cash, or <input type="checkbox"/> credited.) ..... |                 | <b>9c(2)</b>    |   |
| <b>d</b> Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement.....                                 |                 | <b>9d(1)</b>    |   |
| (2) Claim reserves .....                                                                                                                           |                 | <b>9d(2)</b>    |   |
| (3) Other reserves .....                                                                                                                           |                 | <b>9d(3)</b>    |   |
| <b>e</b> Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).).....                                            |                 | <b>9e</b>       |   |

**10** Nonexperience-rated contracts:

|                                                                                                                                                                                                                                 |            |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--|
| <b>a</b> Total premiums or subscription charges paid to carrier .....                                                                                                                                                           | <b>10a</b> |  |
| <b>b</b> If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount. .... | <b>10b</b> |  |
| Specify nature of costs.                                                                                                                                                                                                        |            |  |

**Part IV Provision of Information**

**11** Did the insurance company fail to provide any information necessary to complete Schedule A? ..... ☐ Yes ☒ No

**12** If the answer to line 11 is "Yes," specify the information not provided. ▶

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                             |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <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                       |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                             | 2022                                    |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                             | This Form is Open to Public Inspection. |

|                                                                                                      |                                                      |     |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----|
| For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022           |                                                      |     |
| A Name of plan<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION 401(K) PLAN                             | B Three-digit plan number (PN) ▶                     | 001 |
|                                                                                                      |                                                      |     |
| C Plan sponsor's name as shown on line 2a of Form 5500<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION | D Employer Identification Number (EIN)<br>26-4559720 |     |

|        |                                                 |
|--------|-------------------------------------------------|
| 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 |
|------------------------------------------------------------------------------------------------------------|

|                                                                                                            |
|------------------------------------------------------------------------------------------------------------|
| (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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**(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)

EQUITABLE

13-5570651

| (b)<br>Service Code(s)              | (c)<br>Relationship to employer, employee organization, or person known to be a party-in-interest | (d)<br>Enter direct compensation paid by the plan. If none, enter -0-. | (e)<br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f)<br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g)<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-. | (h)<br>Did the service provider give you a formula instead of an amount or estimated amount? |
|-------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 15 37 58 28<br>25 59 60 62<br>63 67 | RECORD<br>KEEPER                                                                                  | 52727                                                                  | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                                  | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                                                            | 0                                                                                                                                                                               | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                          |

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

| (b)<br>Service Code(s) | (c)<br>Relationship to employer, employee organization, or person known to be a party-in-interest | (d)<br>Enter direct compensation paid by the plan. If none, enter -0-. | (e)<br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f)<br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g)<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-. | (h)<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)<br>Service Code(s) | (c)<br>Relationship to employer, employee organization, or person known to be a party-in-interest | (d)<br>Enter direct compensation paid by the plan. If none, enter -0-. | (e)<br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f)<br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g)<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-. | (h)<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:     | ARONSON LLC                                          | <b>b</b> EIN:       | 37-1611326   |
| <b>c</b> Position: | AUDITOR                                              |                     |              |
| <b>d</b> Address:  | 111 ROCKVILLE PIKE, SUITE 600<br>ROCKVILLE, MD 20850 | <b>e</b> Telephone: | 301-231-6200 |
|                    |                                                      |                     |              |

Explanation: FIRM MERGER

|                    |  |                     |  |
|--------------------|--|---------------------|--|
| <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:

|                                                                                                                                                                                   |                                                                                                                                                                                                                                   |                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <div>SCHEDULE D<br/>(Form 5500)<br/><br/>Department of the Treasury<br/>Internal Revenue Service<br/><br/>Department of Labor<br/>Employee Benefits Security Administration</div> | <div>DFE/Participating Plan 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> | <div>OMB No. 1210-0110</div> <div>2022</div> <div>This Form is Open to Public Inspection.</div> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|

|                                                                                                             |                                                      |     |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----|
| For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022                  |                                                      |     |
| A Name of plan<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION 401(K) PLAN                                    | B Three-digit plan number (PN) ►                     | 001 |
|                                                                                                             |                                                      |     |
| C Plan or DFE sponsor's name as shown on line 2a of Form 5500<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION | D Employer Identification Number (EIN)<br>26-4559720 |     |

|        |                                                                                                                                                                           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part I | Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)<br>(Complete as many entries as needed to report all interests in DFEs) |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                         |                         |
|-----------------------------------------|-------------------------|
| a Name of MTIA, CCT, PSA, or 103-12 IE: | POOLED SEPARATE ACCOUNT |
|-----------------------------------------|-------------------------|

|                                            |           |
|--------------------------------------------|-----------|
| b Name of sponsor of entity listed in (a): | EQUITABLE |
|--------------------------------------------|-----------|

|                         |                 |                                                                                                       |
|-------------------------|-----------------|-------------------------------------------------------------------------------------------------------|
| c EIN-PN 13-5570651-065 | d Entity code P | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11428805 |
|-------------------------|-----------------|-------------------------------------------------------------------------------------------------------|

|                                         |  |  |
|-----------------------------------------|--|--|
| a Name of MTIA, CCT, PSA, or 103-12 IE: |  |  |
|-----------------------------------------|--|--|

|                                            |  |  |
|--------------------------------------------|--|--|
| b Name of sponsor of entity listed in (a): |  |  |
|--------------------------------------------|--|--|

|          |               |                                                                                              |
|----------|---------------|----------------------------------------------------------------------------------------------|
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|----------|---------------|----------------------------------------------------------------------------------------------|

|                                         |  |  |
|-----------------------------------------|--|--|
| a Name of MTIA, CCT, PSA, or 103-12 IE: |  |  |
|-----------------------------------------|--|--|

|                                            |  |  |
|--------------------------------------------|--|--|
| b Name of sponsor of entity listed in (a): |  |  |
|--------------------------------------------|--|--|

|          |               |                                                                                              |
|----------|---------------|----------------------------------------------------------------------------------------------|
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|----------|---------------|----------------------------------------------------------------------------------------------|

|                                         |  |  |
|-----------------------------------------|--|--|
| a Name of MTIA, CCT, PSA, or 103-12 IE: |  |  |
|-----------------------------------------|--|--|

|                                            |  |  |
|--------------------------------------------|--|--|
| b Name of sponsor of entity listed in (a): |  |  |
|--------------------------------------------|--|--|

|          |               |                                                                                              |
|----------|---------------|----------------------------------------------------------------------------------------------|
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|----------|---------------|----------------------------------------------------------------------------------------------|

|                                         |  |  |
|-----------------------------------------|--|--|
| a Name of MTIA, CCT, PSA, or 103-12 IE: |  |  |
|-----------------------------------------|--|--|

|                                            |  |  |
|--------------------------------------------|--|--|
| b Name of sponsor of entity listed in (a): |  |  |
|--------------------------------------------|--|--|

|          |               |                                                                                              |
|----------|---------------|----------------------------------------------------------------------------------------------|
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|----------|---------------|----------------------------------------------------------------------------------------------|

|                                         |  |  |
|-----------------------------------------|--|--|
| a Name of MTIA, CCT, PSA, or 103-12 IE: |  |  |
|-----------------------------------------|--|--|

|                                            |  |  |
|--------------------------------------------|--|--|
| b Name of sponsor of entity listed in (a): |  |  |
|--------------------------------------------|--|--|

|          |               |                                                                                              |
|----------|---------------|----------------------------------------------------------------------------------------------|
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|----------|---------------|----------------------------------------------------------------------------------------------|

|                                         |  |  |
|-----------------------------------------|--|--|
| a Name of MTIA, CCT, PSA, or 103-12 IE: |  |  |
|-----------------------------------------|--|--|

|                                            |  |  |
|--------------------------------------------|--|--|
| b Name of sponsor of entity listed in (a): |  |  |
|--------------------------------------------|--|--|

|          |               |                                                                                              |
|----------|---------------|----------------------------------------------------------------------------------------------|
| c EIN-PN | d Entity code | e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|----------|---------------|----------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity  
code**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)

**Part II** **Information on Participating Plans (to be completed by DFEs)**

(Complete as many entries as needed to report all participating plans)

**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN**a** Plan name**b** Name of  
plan sponsor**c** EIN-PN

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                              |                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <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>2022</b><br><br><b>This Form is Open to Public Inspection</b> |
| For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>                                                                                                                                                                 |                                                                                                                                                                                                                                                                              |                                                                                           |
| <b>A</b> Name of plan<br><u>ALLEGHENY SCIENCE &amp; TECHNOLOGY CORPORATION 401(K) PLAN</u>                                                                                                                                                                               |                                                                                                                                                                                                                                                                              | <b>B</b> Three-digit plan number (PN) <u>001</u>                                          |
| <b>C</b> Plan sponsor's name as shown on line 2a of Form 5500<br><u>ALLEGHENY SCIENCE &amp; TECHNOLOGY CORPORATION</u>                                                                                                                                                   |                                                                                                                                                                                                                                                                              | <b>D</b> Employer Identification Number (EIN)<br><u>26-4559720</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>    |                       |                 |
| <b>(2)</b> Participant contributions.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>1b(2)</b>    |                       |                 |
| <b>(3)</b> Other.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>1b(3)</b>    |                       |                 |
| <b>c</b> General investments:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                       |                 |
| <b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit).....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>1c(1)</b>    |                       |                 |
| <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>    | 128480                | 151100          |
| <b>(9)</b> Value of interest in common/collective trusts.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>1c(9)</b>    | 0                     | 0               |
| <b>(10)</b> Value of interest in pooled separate accounts .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>1c(10)</b>   | 13226436              | 11428805        |
| <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>   | 0                     | 0               |
| <b>(14)</b> Value of funds held in insurance company general account (unallocated contracts).....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>1c(14)</b>   | 581483                | 949974          |
| <b>(15)</b> Other .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>1c(15)</b>   | 0                     | 0               |

| <b>1d</b> Employer-related investments:                              |              | (a) Beginning of Year | (b) End of Year |
|----------------------------------------------------------------------|--------------|-----------------------|-----------------|
| (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>    | 13936399              | 12529879        |

**Liabilities**

|                                                                           |           |   |   |
|---------------------------------------------------------------------------|-----------|---|---|
| <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 |

**Net Assets**

|                                                           |           |          |          |
|-----------------------------------------------------------|-----------|----------|----------|
| <b>l</b> Net assets (subtract line 1k from line 1f) ..... | <b>1l</b> | 13936399 | 12529879 |
|-----------------------------------------------------------|-----------|----------|----------|

**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.

**Income**

|                                                                                                            |                 | (a) Amount | (b) Total |
|------------------------------------------------------------------------------------------------------------|-----------------|------------|-----------|
| <b>a Contributions:</b>                                                                                    |                 |            |           |
| (1) Received or receivable in cash from: <b>(A)</b> Employers .....                                        | <b>2a(1)(A)</b> | 474479     |           |
| <b>(B)</b> Participants .....                                                                              | <b>2a(1)(B)</b> | 1048224    |           |
| <b>(C)</b> Others (including rollovers) .....                                                              | <b>2a(1)(C)</b> | 326167     |           |
| (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>    |            | 1848870   |
| <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> |            |           |
| <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> |            |           |
| <b>(E)</b> Participant loans .....                                                                         | <b>2b(1)(E)</b> | 6347       |           |
| <b>(F)</b> Other .....                                                                                     | <b>2b(1)(F)</b> | 7693       |           |
| <b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....                              | <b>2b(1)(G)</b> |            | 14040     |
| (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> |            |           |
| <b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....                  | <b>2b(2)(D)</b> |            | 0         |
| (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)  |            | -2413628  |
| (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) |            |           |
| c Other income .....                                                                            | 2c     |            |           |
| d Total income. Add all <b>income</b> amounts in column (b) and enter total .....               | 2d     |            | -550718   |
| <b>Expenses</b>                                                                                 |        |            |           |
| e Benefit payment and payments to provide benefits:                                             |        |            |           |
| (1) Directly to participants or beneficiaries, including direct rollovers .....                 | 2e(1)  | 784091     |           |
| (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)  |            | 784091    |
| f Corrective distributions (see instructions) .....                                             | 2f     |            |           |
| g Certain deemed distributions of participant loans (see instructions) .....                    | 2g     |            | 18984     |
| h Interest expense .....                                                                        | 2h     |            |           |
| i Administrative expenses: (1) Professional fees .....                                          | 2i(1)  |            |           |
| (2) Contract administrator fees .....                                                           | 2i(2)  | 52727      |           |
| (3) Investment advisory and management fees .....                                               | 2i(3)  |            |           |
| (4) Other .....                                                                                 | 2i(4)  |            |           |
| (5) Total administrative expenses. Add lines 2i(1) through (4) .....                            | 2i(5)  |            | 52727     |
| j Total expenses. Add all <b>expense</b> amounts in column (b) and enter total .....            | 2j     |            | 855802    |
| <b>Net Income and Reconciliation</b>                                                            |        |            |           |
| k Net income (loss). Subtract line 2j from line 2d .....                                        | 2k     |            | -1406520  |
| 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) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

**b** Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☒ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☐ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: **APRIO LLP**

(2) EIN: **57-1157523**

**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.) .....

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

|                                                                                                                                                                                                                                                                                                            | Yes | No | Amount |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|--------|
| <b>b</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.) |     |    |        |
| <b>4b</b>                                                                                                                                                                                                                                                                                                  |     | X  |        |
| <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   |    | 500000 |
| <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** Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year \_\_\_\_\_.

|                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <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>2022</div> <div>This Form is Open to Public Inspection.</div> |
| For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| A Name of plan<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION 401(K) PLAN                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                  | B Three-digit plan number (PN) ► 001                                                            |
| C Plan sponsor's name as shown on line 2a of Form 5500<br>ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                  | D Employer Identification Number (EIN)<br>26-4559720                                            |
| 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): 26-4559720                                                                                                       |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
| 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 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) 2022 v. 220413                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  |                                                                                                 |

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

**13** Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (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): \_\_\_\_\_

|                                                                                                                                                                                                                                                                                                                                 |            |            |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|
| <b>14</b> Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:                                                                                                            | <b>14a</b> |            |            |
| <b>a</b> The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment)..... |            | <b>14b</b> |            |
| <b>b</b> The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) .....                                                                                                |            |            | <b>14c</b> |
| <b>c</b> The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) .....                                                                                                                           |            |            |            |
| <b>15</b> 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>15a</b> |            |            |
| <b>a</b> The corresponding number for the plan year immediately preceding the current plan year.....                                                                                                                                                                                                                            |            | <b>15b</b> |            |
| <b>b</b> The corresponding number for the second preceding plan year.....                                                                                                                                                                                                                                                       |            |            |            |
| <b>16</b> Information with respect to any employers who withdrew from the plan during the preceding plan year:                                                                                                                                                                                                                  | <b>16a</b> |            |            |
| <b>a</b> Enter the number of employers who withdrew during the preceding plan year .....                                                                                                                                                                                                                                        |            | <b>16b</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>17</b> 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 ..... <input type="checkbox"/>                                                                  |            |            |            |

**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): \_\_\_\_\_

**20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

**a** Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No

**b** If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation \_\_\_\_\_

**ALLEGHENY SCIENCE & TECHNOLOGY  
CORPORATION 401(K) PLAN**

**FINANCIAL STATEMENTS**

**DECEMBER 31, 2022 AND 2021**

# **Allegheny Science & Technology Corporation 401(k) Plan**

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## **Independent Auditor's Report**

To the Plan Administrator  
Allegheny Science & Technology Corporation 401(k) Plan  
Bridgeport, West Virginia

### **Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2022 Financial Statements**

We have performed an audit of the accompanying financial statements of Allegheny Science & Technology Corporation 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 ("ERISA"), as permitted by ERISA Section 103(a)(3)(C) ("ERISA Section 103(a)(3)(C) audit"). The financial statements comprise the Statement of Net Assets Available for Benefits as of December 31, 2022, and the related Statement of Changes in Net Assets Available for Benefits for the year then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audit of Allegheny Science & Technology Corporation 401(k) Plan's 2022 financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan ("investment information") by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA ("qualified institution").

Management has obtained a certification from a qualified institution as of December 31, 2022 and for the year ended December 31, 2022, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

### **Opinion on the 2022 Financial Statements**

In our opinion, based on our audit and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the 2022 Financial Statements section:

- the amounts and disclosures in the 2022 financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the 2022 financial statements referred to above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

## **Independent Auditor's Report (continued)**

### **Basis for Opinion on the 2022 Financial Statements**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 2022 Financial Statements section of our report. We are required to be independent of Allegheny Science & Technology Corporation 401(k) Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### **Responsibilities of Management for the 2022 Financial Statements**

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Allegheny Science & Technology Corporation 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments; administering the plan; and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### **Auditor's Responsibilities for the Audit of the 2022 Financial Statements**

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2022 Financial Statements section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.

## **Independent Auditor's Report (continued)**

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Allegheny Science & Technology Corporation 401(k) Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Allegheny Science & Technology Corporation 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the 2022 financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

## **Independent Auditor's Report (continued)**

### ***Other Matters***

#### **2022 Supplemental Schedule Required by ERISA**

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2022 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

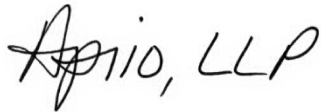
In our opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

## **Independent Auditor's Report (continued)**

### **Auditor's Report on the 2021 Financial Statements**

Aronson LLC, who merged with Aprio, LLP as of January 1, 2023, performed an audit of the 2021 financial statements of Allegheny Science & Technology Corporation 401(k) Plan. In accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the prior year audit did not extend to any statements or information related to assets held for investment of the plan that were certified by a qualified institution. Their report dated July 25, 2022 indicated that (a) the amounts and disclosures in the 2021 financial statements, other than those agreed to or derived from the certified investment information, were presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America, and (b) the information in the 2021 financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C). Their report also indicated that the form and content of the 2021 supplemental schedule, other than the information in the 2021 supplemental schedule that agreed to or is derived from the certified investment information, were presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA; and the information in the 2021 supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determines meets the requirements of ERISA Section 103(a)(3)(C).

A handwritten signature in black ink that reads "Aprio, LLP". The signature is written in a cursive, stylized font.

Rockville, Maryland

September 15, 2023

## Allegheny Science & Technology Corporation 401(k) Plan

### Statements of Net Assets Available for Benefits

| <hr/>                              |               |               |
|------------------------------------|---------------|---------------|
| <i>December 31,</i>                | <b>2022</b>   | 2021          |
| <hr/>                              |               |               |
| <b>Assets</b>                      |               |               |
| Investments, at fair value         | \$ 11,428,806 | \$ 13,226,436 |
| Investment, at contract value      | 949,974       | 581,483       |
| Notes receivable from participants | 173,356       | 128,480       |
| <hr/>                              |               |               |
| Net assets available for benefits  | \$ 12,552,136 | \$ 13,936,399 |
| <hr/>                              |               |               |

The accompanying Notes to Financial Statements are an integral part of these financial statements.

## Allegheny Science & Technology Corporation 401(k) Plan

### Statement of Changes in Net Assets Available for Benefits

*Year Ended December 31, 2022*

#### **Additions (reductions)**

Investment income (loss)

Interest \$ 7,693

Net depreciation in fair value of investments (2,413,572)

**Total investment loss** (2,405,879)

Contributions

Participant 1,048,224

Employer 475,710

Rollovers 326,167

**Total contributions** 1,850,101

**Interest income from notes receivable from participants** 6,347

**Total reductions** (549,431)

#### **Deductions**

Benefits paid to participants 782,106

Administrative expenses 52,726

**Total deductions** 834,832

**Net decrease** (1,384,263)

#### **Net assets available for benefits**

Beginning of plan year 13,936,399

End of plan year \$ 12,552,136

The accompanying Notes to Financial Statements are an integral part of these financial statements.

# Allegheny Science & Technology Corporation 401(k) Plan

## Notes to Financial Statements

1. **Description of the Plan** The following description of the Allegheny Science & Technology Corporation 401(k) Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

**General:** The Plan is a defined contribution plan covering substantially all employees of Allegheny Science & Technology Corporation (the "Company") who are at least 18 years old, except for interns, seasonal or temporary employees, employees covered by the Service Contract Act and leased employees. Employees may enter the Plan immediately upon satisfying the eligibility requirements. The Plan was amended and restated effective January 1, 2022. No significant Plan provisions were affected by the amendment and restatement. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA").

**Contributions:** Each year, participants may contribute up to 100 percent of pretax annual compensation, as defined in the Plan. Roth contributions are also permitted. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified plans (rollovers). The Company contributes a safe harbor matching contribution of 100 percent of the first three percent of compensation and 50 percent of the next two percent of compensation that a participant contributes to the Plan. Contributions are subject to certain limitations.

**Participant accounts:** Each participant's account is credited with the participant's contributions, the Company's safe harbor matching contributions and Plan earnings. Participant accounts may also be charged with an allocation of certain administrative expenses. Investment earnings and losses are allocated based upon the investment performance of each investment in the participant's account. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

**Vesting:** Participants are vested immediately in all contributions plus actual earnings thereon.

**Payment of benefits:** Benefits are payable upon retirement at age 65, disability, death, or termination of employment. In-service withdrawals at age 59 1/2 are also permitted, subject to provisions described in the Plan document. Withdrawals from rollover contributions are permitted at any time. Benefits are payable in lump sum or installment payments.

# Allegheny Science & Technology Corporation 401(k) Plan

## Notes to Financial Statements

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**Notes receivable from participants:** Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum of the lesser of \$50,000 or 50 percent of their vested account balance. Loan terms range from one to five years or up to fifteen years for the purchase of a primary residence. The loans are secured by the balance in the participant's account and bear interest of Prime rate plus one percent. Principal and interest are paid through payroll deductions.

**Administrative expenses:** Certain expenses of maintaining the Plan are paid by the Company. Transaction expenses, such as loan and distribution administration fees, are charged directly to the participant's account and are included in administrative expenses. Participants may also be charged asset based fees for recordkeeping and investment advisory services. These fees are included in administrative expenses.

### 2. Significant accounting policies

**Basis of accounting:** The financial statements of the Plan are prepared under the accrual method of accounting.

Investments held by a defined contribution plan are required to be reported at fair value, except for fully benefit-responsive investment contracts. Contract value is the relevant measurement attribute for the portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants normally would receive if they were to initiate permitted transactions under the terms of the Plan.

**Investment valuation and income recognition:** Investments are reported at fair value (except for fully benefit-responsive investment contracts, which are reported at contract value). Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 4 for a discussion of fair value measurements.

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

**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. Delinquent loans are reclassified as distributions based upon the terms of the Plan document.

## Allegheny Science & Technology Corporation 401(k) Plan

### Notes to Financial Statements

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**Payment of benefits:** Benefits are recorded when paid.

**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, liabilities, and changes therein and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

**Subsequent events:** The Plan has evaluated subsequent events for disclosure in these financial statements through September 15, 2023, which is the date the financial statements were available to be issued.

- 3. Certified information** Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and the ERISA-required supplemental schedule, including investments and notes receivable from participants held at December 31, 2022 and 2021, and net depreciation in fair value of investments, interest and interest income on notes receivable from participants for the year then ended, was obtained by management and agreed to or derived from information certified as complete and accurate by AXA Equitable Life Insurance Company ("Equitable"), the insurance company of the Plan.
- 4. Fair value measurements** Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2022 and 2021.

The fair value of the units of pooled separate accounts is based on the net asset value ("NAV") on the last business day of the Plan year provided by the entity holding the accounts. The NAV is used as a practical expedient to estimate fair value and is determined by Equitable based on fair value of the underlying assets in the account, less the liabilities.

All investments of the Plan are measured using net asset value as a practical expedient to estimate fair value and therefore, are not subject to the fair value hierarchy. Investments in all pooled separate accounts can be redeemed immediately at the current net asset value based on the fair value of the underlying assets. There are no withdrawal limits, redemption frequency limits or redemption notice periods. There were no unfunded commitments for these investments as of December 31, 2022 and 2021.

## Allegheny Science & Technology Corporation 401(k) Plan

### Notes to Financial Statements

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**5. Guaranteed investment account**

The Plan participates in a traditional benefit responsive investment contract with Equitable via an investment in a Guaranteed Interest Option ("GIO"). Equitable commingles the assets of the GIO with other assets in a general account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. Equitable is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan. Contract value, as reported to the Plan by Equitable, represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses. Participants may ordinarily direct withdrawals or transfer all or a portion of their investment at contract value. The maximum amount that may be transferred from the GIO during any period is 25 percent of the amount in the GIO as of the last day of the Plan year preceding the transfer or, if greater, the total of all amounts transferred at the Company's request from the GIO in a preceding Plan year.

There are no reserves against contract value for credit risk of the contract issuer or otherwise. Certain events limit the ability of the Plan to transact at contract value with the issuer. Such events include termination of the Plan, termination of the contract, the failure of the trust to qualify for exemption from federal income taxes or disqualification of the contract. If one of these events occurs, the GIO will be subject to a market value adjustment or the funds invested in the GIO will be paid in annual installments not to exceed 59 months. The Plan administrator does not believe that the occurrence of any such event, which would limit the Plan's ability to transact at contract value with participants, is probable.

**6. Risks and uncertainties**

The Plan provides for investments in various securities that are exposed to risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in future statements of net assets available for benefits.

## Allegheny Science & Technology Corporation 401(k) Plan

### Notes to Financial Statements

- 
- 7. Tax status** Prior to January 1, 2022, the Plan was a volume submitter plan of CCH Incorporated, DBA FTWilliam.com, which received an opinion letter on March 31, 2014, in which the Internal Revenue Service ("IRS") stated that the form of the plan document was acceptable under the applicable requirements of the Internal Revenue Code ("IRC"). Effective January 1, 2022, the Plan is a prototype plan of Equitable Financial Life Insurance Company, which received an opinion letter on June 30, 2020, in which the IRS stated that the form of the plan document was acceptable under the applicable requirements of the IRC. The Plan administrator believes that 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 the related trust is tax-exempt.
- Accounting principles generally accepted in the United States of America require Plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.
- 8. Party-in-interest transactions** Certain Plan investments are managed by affiliates of Equitable. Equitable is the insurance company and recordkeeper as defined by the Plan. For the year ended December 31, 2022, the Plan paid expenses totaling \$52,726 to Equitable for recordkeeping and investment advisory services. These transactions qualify as exempt party-in-interest transactions.
- 9. Plan termination** Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA.

## Allegheny Science & Technology Corporation 401(k) Plan

### Notes to Financial Statements

- 10. Reconciliation to Form 5500** The following is a reconciliation of amounts in the financial statements to Form 5500 as of December 31, 2022 and 2021 and for the year ended December 31, 2022:

|                                                                    | <u>2022</u>                 | <u>2021</u>                 |
|--------------------------------------------------------------------|-----------------------------|-----------------------------|
| Net assets available for benefits per the financial statements     | \$ 12,552,136               | \$ 13,936,399               |
| Variance in notes receivable from participants due to deemed loans | (22,256)                    | -                           |
| Rounding                                                           | (1)                         | -                           |
| <b><u>Total net assets per Form 5500</u></b>                       | <b><u>\$ 12,529,879</u></b> | <b><u>\$ 13,936,399</u></b> |
| <br>Total reductions per the financial statements                  | <br>\$ (549,431)            |                             |
| Rounding                                                           | (1)                         |                             |
| Reclassification                                                   | (1,286)                     |                             |
| <b><u>Total income per Form 5500</u></b>                           | <b><u>\$ (550,718)</u></b>  |                             |
| <br>Total deductions per the financial statements                  | <br>\$ 834,832              |                             |
| Variance in notes receivable from participants due to deemed loans | 22,256                      |                             |
| Reclassification                                                   | (1,286)                     |                             |
| <b><u>Total expenses per Form 5500</u></b>                         | <b><u>\$ 855,802</u></b>    |                             |

# Allegheny Science & Technology Corporation 401(k) Plan

EIN: 26-4559720

Plan: 001

## Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

December 31, 2022

|                                                | (b)                                                    | (c)                                                                                                             |             | (e)              |
|------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------|------------------|
| (a)                                            | Identity of Issue, Borrower<br>Lessor or Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par or Maturity Value | (d)<br>Cost | Current<br>Value |
| * <u>AXA Equitable Life Insurance Company:</u> |                                                        |                                                                                                                 |             |                  |
|                                                | Vanguard 500 Index                                     | Pooled Separate Account                                                                                         | NR          | \$ 1,455,934     |
|                                                | DFA International Value                                | Pooled Separate Account                                                                                         | NR          | 7,775            |
|                                                | Vanguard Mid Cap Index                                 | Pooled Separate Account                                                                                         | NR          | 507,760          |
|                                                | Vanguard Explorer                                      | Pooled Separate Account                                                                                         | NR          | 387,707          |
|                                                | DFA US Targeted Value                                  | Pooled Separate Account                                                                                         | NR          | 104,710          |
|                                                | Vanguard International Growth                          | Pooled Separate Account                                                                                         | NR          | 137,005          |
|                                                | Vanguard Total International Stock Index               | Pooled Separate Account                                                                                         | NR          | 99,094           |
|                                                | DFA Emerging Markets Core Equity                       | Pooled Separate Account                                                                                         | NR          | 100,129          |
|                                                | DFA Global Real Estate Securities                      | Pooled Separate Account                                                                                         | NR          | 148,739          |
|                                                | Vanguard VIF High Yield Bond                           | Pooled Separate Account                                                                                         | NR          | 173,543          |
|                                                | DFA Inflation-Protected Securities                     | Pooled Separate Account                                                                                         | NR          | 80,373           |
|                                                | Vanguard VIF Total Bond Market Index<br>Portfolio      | Pooled Separate Account                                                                                         | NR          | 129,180          |
|                                                | Vanguard Target Retirement 2020                        | Pooled Separate Account                                                                                         | NR          | 4,745            |
|                                                | Vanguard Target Retirement 2025                        | Pooled Separate Account                                                                                         | NR          | 484,830          |
|                                                | Vanguard Target Retirement 2030                        | Pooled Separate Account                                                                                         | NR          | 196,846          |
|                                                | Vanguard Target Retirement 2035                        | Pooled Separate Account                                                                                         | NR          | 339,131          |
|                                                | Vanguard Target Retirement 2040                        | Pooled Separate Account                                                                                         | NR          | 937,071          |
|                                                | Vanguard Target Retirement 2045                        | Pooled Separate Account                                                                                         | NR          | 966,416          |
|                                                | Vanguard Target Retirement 2050                        | Pooled Separate Account                                                                                         | NR          | 3,227,624        |
|                                                | Vanguard Target Retirement 2055                        | Pooled Separate Account                                                                                         | NR          | 456,624          |
|                                                | Vanguard Target Retirement 2060                        | Pooled Separate Account                                                                                         | NR          | 176,860          |
|                                                | Vanguard Target Retirement 2065                        | Pooled Separate Account                                                                                         | NR          | 63,571           |
|                                                | AB Small Cap Growth                                    | Pooled Separate Account                                                                                         | NR          | 15,812           |
|                                                | AB Discovery Growth                                    | Pooled Separate Account                                                                                         | NR          | 41,603           |
|                                                | AB Government Money Market                             | Pooled Separate Account                                                                                         | NR          | 21,189           |
|                                                | Vanguard Windsor II Admiral                            | Pooled Separate Account                                                                                         | NR          | 202,443          |
|                                                | JPMorgan Large Cap Growth                              | Pooled Separate Account                                                                                         | NR          | 261,601          |
|                                                | Fidelity Large Cap Growth Index                        | Pooled Separate Account                                                                                         | NR          | 54,308           |
|                                                |                                                        |                                                                                                                 | NR          | 324,825          |

Refer to accompanying Independent Auditor's Report.

# Allegheny Science & Technology Corporation 401(k) Plan

EIN: 26-4559720

Plan: 001

## Schedule H, Line 4i - Schedule of Assets (Held at End of Year)(Continued)

| <i>December 31, 2022</i> |                                                               |                                                                                                                        |             |                         |
|--------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------|
| (a)                      | (b)<br>Identity of Issue, Borrower<br>Lessor or Similar Party | (c)<br>Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par or Maturity Value | (d)<br>Cost | (e)<br>Current<br>Value |
|                          | American Funds New World                                      | Pooled Separate Account                                                                                                | NR          | 15,938                  |
|                          | Fidelity Small Cap Index                                      | Pooled Separate Account                                                                                                | NR          | 2,516                   |
|                          | Vanguard Target Retirement Income                             | Pooled Separate Account                                                                                                | NR          | 141,301                 |
|                          | T. Rowe Price Growth Stock                                    | Pooled Separate Account                                                                                                | NR          | 94,681                  |
|                          | T. Rowe Price Financial Services                              | Pooled Separate Account                                                                                                | NR          | 56,422                  |
|                          | T. Rowe Price Science & Technology                            | Pooled Separate Account                                                                                                | NR          | 10,500                  |
| *                        | Equitable Fixed Income Account - Guaranteed Interest Option   | Guaranteed Investment Account                                                                                          | NR          | 949,974                 |
|                          | <b>Subtotal</b>                                               |                                                                                                                        |             | 12,378,780              |
|                          |                                                               | Various, bearing interest from 4.25%-8.00%                                                                             |             |                         |
| *                        | Participant loans                                             |                                                                                                                        | -           | 173,356                 |
|                          | <b>Total</b>                                                  |                                                                                                                        |             | \$ 12,552,136           |

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

NR - Not required for participant directed funds.

Refer to accompanying Independent Auditor's Report.

# Allegheny Science & Technology Corporation 401(k) Plan

EIN: 26-4559720

Plan: 001

## Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

December 31, 2022

|                                                | (b)                                                    | (c)                                                                                                             |             | (e)              |
|------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------|------------------|
| (a)                                            | Identity of Issue, Borrower<br>Lessor or Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par or Maturity Value | (d)<br>Cost | Current<br>Value |
| * <u>AXA Equitable Life Insurance Company:</u> |                                                        |                                                                                                                 |             |                  |
|                                                | Vanguard 500 Index                                     | Pooled Separate Account                                                                                         | NR          | \$ 1,455,934     |
|                                                | DFA International Value                                | Pooled Separate Account                                                                                         | NR          | 7,775            |
|                                                | Vanguard Mid Cap Index                                 | Pooled Separate Account                                                                                         | NR          | 507,760          |
|                                                | Vanguard Explorer                                      | Pooled Separate Account                                                                                         | NR          | 387,707          |
|                                                | DFA US Targeted Value                                  | Pooled Separate Account                                                                                         | NR          | 104,710          |
|                                                | Vanguard International Growth                          | Pooled Separate Account                                                                                         | NR          | 137,005          |
|                                                | Vanguard Total International Stock Index               | Pooled Separate Account                                                                                         | NR          | 99,094           |
|                                                | DFA Emerging Markets Core Equity                       | Pooled Separate Account                                                                                         | NR          | 100,129          |
|                                                | DFA Global Real Estate Securities                      | Pooled Separate Account                                                                                         | NR          | 148,739          |
|                                                | Vanguard VIF High Yield Bond                           | Pooled Separate Account                                                                                         | NR          | 173,543          |
|                                                | DFA Inflation-Protected Securities                     | Pooled Separate Account                                                                                         | NR          | 80,373           |
|                                                | Vanguard VIF Total Bond Market Index<br>Portfolio      | Pooled Separate Account                                                                                         | NR          | 129,180          |
|                                                | Vanguard Target Retirement 2020                        | Pooled Separate Account                                                                                         | NR          | 4,745            |
|                                                | Vanguard Target Retirement 2025                        | Pooled Separate Account                                                                                         | NR          | 484,830          |
|                                                | Vanguard Target Retirement 2030                        | Pooled Separate Account                                                                                         | NR          | 196,846          |
|                                                | Vanguard Target Retirement 2035                        | Pooled Separate Account                                                                                         | NR          | 339,131          |
|                                                | Vanguard Target Retirement 2040                        | Pooled Separate Account                                                                                         | NR          | 937,071          |
|                                                | Vanguard Target Retirement 2045                        | Pooled Separate Account                                                                                         | NR          | 966,416          |
|                                                | Vanguard Target Retirement 2050                        | Pooled Separate Account                                                                                         | NR          | 3,227,624        |
|                                                | Vanguard Target Retirement 2055                        | Pooled Separate Account                                                                                         | NR          | 456,624          |
|                                                | Vanguard Target Retirement 2060                        | Pooled Separate Account                                                                                         | NR          | 176,860          |
|                                                | Vanguard Target Retirement 2065                        | Pooled Separate Account                                                                                         | NR          | 63,571           |
|                                                | AB Small Cap Growth                                    | Pooled Separate Account                                                                                         | NR          | 15,812           |
|                                                | AB Discovery Growth                                    | Pooled Separate Account                                                                                         | NR          | 41,603           |
|                                                | AB Government Money Market                             | Pooled Separate Account                                                                                         | NR          | 21,189           |
|                                                | Vanguard Windsor II Admiral                            | Pooled Separate Account                                                                                         | NR          | 202,443          |
|                                                | JPMorgan Large Cap Growth                              | Pooled Separate Account                                                                                         | NR          | 261,601          |
|                                                | Fidelity Large Cap Growth Index                        | Pooled Separate Account                                                                                         | NR          | 54,308           |
|                                                |                                                        |                                                                                                                 | NR          | 324,825          |

Refer to accompanying Independent Auditor's Report.

# Allegheny Science & Technology Corporation 401(k) Plan

EIN: 26-4559720

Plan: 001

## Schedule H, Line 4i - Schedule of Assets (Held at End of Year)(Continued)

| <i>December 31, 2022</i> |                                                                |                                                                                                                        |             |                         |
|--------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------|
| (a)                      | (b)<br>Identity of Issue, Borrower<br>Lessor or Similar Party  | (c)<br>Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par or Maturity Value | (d)<br>Cost | (e)<br>Current<br>Value |
|                          | American Funds New World                                       | Pooled Separate Account                                                                                                | NR          | 15,938                  |
|                          | Fidelity Small Cap Index                                       | Pooled Separate Account                                                                                                | NR          | 2,516                   |
|                          | Vanguard Target Retirement Income                              | Pooled Separate Account                                                                                                | NR          | 141,301                 |
|                          | T. Rowe Price Growth Stock                                     | Pooled Separate Account                                                                                                | NR          | 94,681                  |
|                          | T. Rowe Price Financial Services                               | Pooled Separate Account                                                                                                | NR          | 56,422                  |
|                          | T. Rowe Price Science & Technology                             | Pooled Separate Account                                                                                                | NR          | 10,500                  |
| *                        | Equitable Fixed Income Account - Guaranteed<br>Interest Option | Guaranteed Investment Account                                                                                          | NR          | 949,974                 |
|                          | <b>Subtotal</b>                                                |                                                                                                                        |             | 12,378,780              |
|                          |                                                                | Various, bearing interest from<br>4.25%-8.00%                                                                          | -           | 173,356                 |
| *                        | Participant loans                                              |                                                                                                                        |             |                         |
|                          | <b>Total</b>                                                   |                                                                                                                        |             | \$ 12,552,136           |

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

NR - Not required for participant directed funds.

Refer to accompanying Independent Auditor's Report.

**Schedule H, Line 4i**  
**Schedule of Assets (Held At End of Year)**

Name of Plan:

► ALLEGHENY SCIENCE & TECHNOLOGY CORPORATION 401(K) PLAN

Employer Identification Number: ► 26-4559720

For plan year (beginning/ending): ► 1/1/2022-12/31/2022

Plan number: ► 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par or maturity value | (d) Cost | (e) Current value |
|-----|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------|-------------------|
|     | DFA US TARGETED VALUE I                                   | POOLED SEPARATE ACCOUNT                                                                                    |          | 104,710.00        |
|     | AMERICAN FUNDS NEW WORLD R6                               | POOLED SEPARATE ACCOUNT                                                                                    |          | 15,938.00         |
|     | VANGUARD WINDSOR II ADMIRAL                               | POOLED SEPARATE ACCOUNT                                                                                    |          | 261,601.00        |
|     | VANGUARD VIF TOTAL BOND MKT IDX                           | POOLED SEPARATE ACCOUNT                                                                                    |          | 129,180.00        |
|     | VANGUARD VIF HIGH YIELD BOND                              | POOLED SEPARATE ACCOUNT                                                                                    |          | 173,543.00        |
|     | VANGUARD TARGET RETIREMENT 2060 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 63,571.00         |
|     | VANGUARD TARGET RETIREMENT 2055 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 176,860.00        |
|     | VANGUARD TARGET RETIREMENT 2050 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 456,624.00        |
|     | VANGUARD TARGET RETIREMENT 2045 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 3,227,624.00      |
|     | VANGUARD TARGET RETIREMENT 2040 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 966,416.00        |
|     | VANGUARD TARGET RETIREMENT 2035 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 937,071.00        |
|     | VANGUARD TARGET RETIREMENT 2030 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 339,131.00        |
|     | VANGUARD TARGET RETIREMENT 2025 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 196,846.00        |
|     | VANGUARD TARGET RETIREMENT 2020 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 484,830.00        |
|     | DFA INTERNATIONAL VALUE I                                 | POOLED SEPARATE ACCOUNT                                                                                    |          | 7,775.00          |
|     | VANGUARD MID CAP INDEX ADM                                | POOLED SEPARATE ACCOUNT                                                                                    |          | 507,760.00        |
|     | VANGUARD INTERNATIONAL GROWTH ADM                         | POOLED SEPARATE ACCOUNT                                                                                    |          | 137,005.00        |
|     | VANGUARD EXPLORER ADMIRAL                                 | POOLED SEPARATE ACCOUNT                                                                                    |          | 387,707.00        |
|     | VANGUARD 500 INDEX ADMIRAL                                | POOLED SEPARATE ACCOUNT                                                                                    |          | 1,455,934.00      |
|     | T. ROWE PRICE GROWTH STOCK I                              | POOLED SEPARATE ACCOUNT                                                                                    |          | 94,681.00         |
|     | DFA GLOBAL REAL ESTATE SECURITIES I                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 148,739.00        |
|     | DFA EMERGING MARKETS CORE EQUITY I                        | POOLED SEPARATE ACCOUNT                                                                                    |          | 100,129.00        |
|     | DFA INFLATION-PROTECTED SECURITIES I                      | POOLED SEPARATE ACCOUNT                                                                                    |          | 80,373.00         |
|     | JPMORGAN LARGE CAP GROWTH R6                              | POOLED SEPARATE ACCOUNT                                                                                    |          | 54,308.00         |
|     | VANGUARD TOTAL INTL STOCK INDEX ADMIRAL                   | POOLED SEPARATE ACCOUNT                                                                                    |          | 99,094.00         |
|     | GUARANTEED INTEREST OPTION                                | UNALLOCATED INSURANCE CONTRACT                                                                             |          | 949,974.00        |
|     | BLACKROCK HEALTH SCIENCES OPPS K                          | POOLED SEPARATE ACCOUNT                                                                                    |          | 4,745.00          |
|     | TROWEPRICE FINANCIAL SRVC I                               | POOLED SEPARATE ACCOUNT                                                                                    |          | 56,423.00         |
|     | TROWEPRICE SCIENCE&TECH I                                 | POOLED SEPARATE ACCOUNT                                                                                    |          | 10,500.00         |
|     | AB SMALL CAP GROWTH Z                                     | POOLED SEPARATE ACCOUNT                                                                                    |          | 41,604.00         |
|     | AB DISCOVERY GROWTH Z                                     | POOLED SEPARATE ACCOUNT                                                                                    |          | 21,189.00         |
|     | FIDELITY LARGE CAP GROWTH INDEX INSTL PF                  | POOLED SEPARATE ACCOUNT                                                                                    |          | 324,825.00        |
|     | FIDELITY SMALL CAP INDEX INSTL PREMIUM                    | POOLED SEPARATE ACCOUNT                                                                                    |          | 2,516.00          |
|     | VANGUARD TARGET RETIREMENT 2065 INV                       | POOLED SEPARATE ACCOUNT                                                                                    |          | 15,812.00         |
|     | VANGUARD TARGET RETIREMENT INCOME INV                     | POOLED SEPARATE ACCOUNT                                                                                    |          | 141,301.00        |
|     | AB GOVERNMENT MONEY MARKET I                              | POOLED SEPARATE ACCOUNT                                                                                    |          | 202,443.00        |
|     | PARTICIPANT LOANS                                         | LOW-HIGH INTEREST RATE 4.25% - 8.00%                                                                       |          | 151,100.00        |