

|   |   |   |
|---|---|---|
| <p style="text-align: center;"><b>Form 5500</b></p> <p style="text-align: center; font-size: small;">Department of the Treasury<br/>Internal Revenue Service</p> <hr/> <p style="text-align: center; font-size: small;">Department of Labor<br/>Employee Benefits Security<br/>Administration</p> <hr/> <p style="text-align: center; font-size: x-small;">Pension Benefit Guaranty Corporation</p> | <p><b>Annual Return/Report of Employee Benefit Plan</b></p> <p style="font-size: small;">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).</p> <p style="text-align: center;"><b>▶ Complete all entries in accordance with the instructions to the Form 5500.</b></p> | <p style="font-size: x-small;">OMB Nos. 1210-0110<br/>1210-0089</p> <hr/> <p style="text-align: center; font-size: large;"><b>2024</b></p> <hr/> <p style="text-align: center; font-size: small;"><b>This Form is Open to Public Inspection</b></p> |
|---|---|---|

**Part I Annual Report Identification Information**  
 For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 10/31/2024

**A** This return/report is for:  a multiemployer plan  a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)

a single-employer plan  a DFE (specify) \_\_\_\_\_

**B** This return/report is:  the first return/report  the final return/report

an amended return/report  a short plan year return/report (less than 12 months)

**C** If the plan is a collectively-bargained plan, check here. . . . .

**D** Check box if filing under:  Form 5558  automatic extension  the DFVC program

special extension (enter description)

**E** If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . .

**Part II Basic Plan Information—enter all requested information**

|  |  |
|--|--|
| <p><b>1a</b> Name of plan<br/><u>HOMOLOGY MEDICINES, INC. 401(K) PLAN</u></p>  | <p><b>1b</b> Three-digit plan number (PN) ▶ <u>001</u></p>   |
| <p><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/><u>HOMOLOGY MEDICINE, INC.</u></p> <p><u>830 WINTER STREET</u><br/><u>WALTHAM, MA 02451</u></p> | <p><b>1c</b> Effective date of plan<br/><u>01/01/2016</u></p> <p><b>2b</b> Employer Identification Number (EIN)<br/><u>47-3468154</u></p> <p><b>2c</b> Plan Sponsor's telephone number<br/><u>650-400-6110</u></p> <p><b>2d</b> Business code (see instructions)<br/><u>541700</u></p> |

**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. | 01/28/2025 | ERIC BELL  |
|                  | 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                      |

|   |  |     |
|---|--|-----|
| <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                              |     |
|   | <b>4d</b> PN                               |     |
| <b>5</b> Total number of participants at the beginning of the plan year   | <b>5</b>                                   | 150 |
| <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> ).<br><b>a(1)</b> Total number of active participants at the beginning of the plan year .....<br><b>a(2)</b> Total number of active participants at the end of the plan year .....<br><b>b</b> Retired or separated participants receiving benefits.....<br><b>c</b> Other retired or separated participants entitled to future benefits .....<br><b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> .....<br><b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. ....<br><b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> .....<br><b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) .....<br><b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) .....<br><b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested..... | <b>6a(1)</b>                               | 7   |
|   | <b>6a(2)</b>                               | 0   |
|   | <b>6b</b>                                  | 0   |
|   | <b>6c</b>                                  | 0   |
|   | <b>6d</b>                                  | 0   |
|   | <b>6e</b>                                  | 0   |
|   | <b>6f</b>                                  | 0   |
|   | <b>6g(1)</b>                               | 150 |
|   | <b>6g(2)</b>                               | 0   |
| <b>6h</b>   | 0  |     |
| <b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) .....  | <b>7</b>                                   |     |

**8a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:  
2E 2F 2G 2J 2K 2T 3D

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

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

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

**a Pension Schedules**

- (1)  **R** (Retirement Plan Information)
- (2)  **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)  **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4)  **DCG** (Individual Plan Information) – Number Attached \_\_\_\_\_
- (5)  **MEP** (Multiple-Employer Retirement Plan Information)

**b General Schedules**

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

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

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**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.

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**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 2024 Form M-1 annual report. If the plan was not required to file the 2024 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 \_\_\_\_\_

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|   |  |  |
|---|--|--|
| <p style="text-align: center;"><b>SCHEDULE A</b><br/><b>(Form 5500)</b></p> <p style="text-align: center; font-size: small;">Department of the Treasury<br/>Internal Revenue Service</p> <hr/> <p style="text-align: center; font-size: small;">Department of Labor<br/>Employee Benefits Security Administration</p> <hr/> <p style="text-align: center; font-size: small;">Pension Benefit Guaranty Corporation</p> | <p><b>Insurance Information</b></p> <p>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</p> <p>▶ <b>File as an attachment to Form 5500.</b></p> <p>▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</p> | <p>OMB No. 1210-0110</p> <hr/> <p style="font-size: large;"><b>2024</b></p> <hr/> <p><b>This Form is Open to Public Inspection</b></p> |
|---|--|--|

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 10/31/2024

|  |   |
|--|---|
| <p><b>A</b> Name of plan<br/><span style="color: blue;">HOMOLOGY MEDICINES, INC. 401(K) PLAN</span></p>                            | <p><b>B</b> Three-digit plan number (PN) ▶ <span style="color: blue;">001</span></p>                  |
| <p><b>C</b> Plan sponsor's name as shown on line 2a of Form 5500<br/><span style="color: blue;">HOMOLOGY MEDICINE, INC.</span></p> | <p><b>D</b> Employer Identification Number (EIN)<br/><span style="color: blue;">47-3468154</span></p> |

**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  
EMPOWER ANNUITY INSURANCE COMPANY OF AMERICA

| (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     |
| 84-0467907 | 68322         | 502504-01                             | 0   | 01/01/2024              | 10/31/2024 |

**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.

|   |                                      |
|---|--------------------------------------|
| <b>(a)</b> Total amount of commissions paid | <b>(b)</b> Total amount of fees paid |
|---|--------------------------------------|

**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

| (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 |                       |
|   |                                 |             |                       |

(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> | 0 |
| <b>5</b> Current value of plan's interest under this contract in separate accounts at year end.....    | <b>5</b> | 0 |

**6** Contracts With Allocated Funds:

**a** State the basis of premium rates ▶

**b** Premiums paid to carrier ..... **6b**

**c** Premiums due but unpaid at the end of the year ..... **6c**

**d** 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. .... **6d**  
 Specify nature of costs ▶

**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 CONTRACT**

|  |              |        |
|--|--------------|--------|
| <b>b</b> Balance at the end of the previous year .....   | <b>7b</b>    | 311533 |
| <b>c</b> Additions: (1) Contributions deposited during the year .....                                  | <b>7c(1)</b> | 110    |
|  | <b>7c(2)</b> | 0      |
|  | <b>7c(3)</b> | 1668   |
|  | <b>7c(4)</b> | 5244   |
|  | <b>7c(5)</b> | 43     |
| ▶ <b>LOAN PAYMENTS</b>   |              |        |
| (6) Total additions .....  | <b>7c(6)</b> | 7065   |
| <b>d</b> Total of balance and additions (add lines <b>7b</b> and <b>7c(6)</b> ) .....                  | <b>7d</b>    | 318598 |
| <b>e</b> Deductions:   | <b>7e(1)</b> | 266285 |
|  | <b>7e(2)</b> | 1591   |
|  | <b>7e(3)</b> | 50722  |
|  | <b>7e(4)</b> |        |
| (5) Total deductions .....   | <b>7e(5)</b> | 318598 |
| <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>    | 0      |

**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. ....<br>Specify nature of costs. | <b>10b</b> |  |

**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. ▶

|  |  |   |
|--|--|---|
| <b>SCHEDULE C</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>Service Provider Information</b><br><br>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).<br><br><b>▶ File as an attachment to Form 5500.</b> | <small>OMB No. 1210-0110</small><br><br><b>2024</b><br><br><b>This Form is Open to Public Inspection.</b> |
|--|--|---|

For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **10/31/2024**

|  |   |     |
|--|---|-----|
| <b>A</b> Name of plan<br>HOMOLOGY MEDICINES, INC. 401(K) PLAN                            | <b>B</b> Three-digit plan number (PN) ▶                     | 001 |
| <b>C</b> Plan sponsor's name as shown on line 2a of Form 5500<br>HOMOLOGY MEDICINE, INC. | <b>D</b> Employer Identification Number (EIN)<br>47-3468154 |     |

**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

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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)

EMPOWER ANNUITY INSURANCE COMPANY O

8515 EAST ORCHARD ROAD  
GREENWOOD VILLAGE, CO 80111

| (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? |
|------------------------|---|--|--|--|---|--|
| 64                     | RECORDKEEPER  | 17217  | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                                  | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>  | 0   | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                          |

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

SECURITIES AMERICA ADVISORS INC

12325 PORT GRACE BLVD  
LAVISTA, NE 68128

| (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? |
|------------------------|---|--|--|--|---|--|
| 27                     | INVESTMENT ADVISOR  | 11675  | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                  | Yes <input type="checkbox"/> No <input type="checkbox"/>   |   | Yes <input type="checkbox"/> No <input type="checkbox"/>                                     |

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

EMPOWER ADVISORY GROUP, LLC

8515 EAST ORCHARD ROAD  
GREENWOOD VILLAGE, CO 80111

| (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? |
|------------------------|---|--|--|--|---|--|
| 28                     | INVESTMENT MGMT   | 2058   | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                  | Yes <input type="checkbox"/> No <input type="checkbox"/>   |   | Yes <input type="checkbox"/> No <input type="checkbox"/>                                     |

**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)

HOMOLOGY MEDICINES INC DBA C/O Q32

830 WINTER ST  
WALTHAM, MA 02451

| (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? |
|------------------------|---|--|--|--|---|--|
| 27                     | INVESTMENT ADVISOR  | 173  | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                  | Yes <input type="checkbox"/> No <input type="checkbox"/>   |   | Yes <input type="checkbox"/> No <input type="checkbox"/>                                     |

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

| (b)<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.

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

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

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

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

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

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

|  |  |  |
|--|--|--|
| <b>SCHEDULE H</b><br><b>(Form 5500)</b><br><br><small>Department of the Treasury<br/>Internal Revenue Service</small><br><br><small>Department of Labor<br/>Employee Benefits Security Administration</small><br><br><small>Pension Benefit Guaranty Corporation</small> | <b>Financial Information</b><br><br>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).<br><br><b>▶ File as an attachment to Form 5500.</b> | <small>OMB No. 1210-0110</small><br><br><b>2024</b><br><br><b>This Form is Open to Public Inspection</b> |
|--|--|--|

|  |  |
|--|--|
| For calendar plan year 2024 or fiscal plan year beginning <b>01/01/2024</b> and ending <b>10/31/2024</b> |  |
| <b>A</b> Name of plan<br><b>HOMOLOGY MEDICINES, INC. 401(K) PLAN</b>                                     | <b>B</b> Three-digit plan number (PN) ▶ <b>001</b>                 |
| <b>C</b> Plan sponsor's name as shown on line 2a of Form 5500<br><b>HOMOLOGY MEDICINE, INC.</b>          | <b>D</b> Employer Identification Number (EIN)<br><b>47-3468154</b> |

|               |                                      |
|---------------|--------------------------------------|
| <b>Part I</b> | <b>Asset and Liability Statement</b> |
|---------------|--------------------------------------|

**1** 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. **Round off amounts to the nearest dollar.** 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.

|   |                 | (a) Beginning of Year | (b) End of Year |
|---|-----------------|-----------------------|-----------------|
| <b>Assets</b>   |                 |                       |                 |
| <b>a</b> Total noninterest-bearing cash .....   | <b>1a</b>       | 0                     | 0               |
| <b>b</b> Receivables (less allowance for doubtful accounts):                                      |                 |                       |                 |
| <b>(1)</b> Employer contributions .....   | <b>1b(1)</b>    | 0                     | 0               |
| <b>(2)</b> Participant contributions .....  | <b>1b(2)</b>    | 0                     | 0               |
| <b>(3)</b> Other .....  | <b>1b(3)</b>    | 0                     | 0               |
| <b>c</b> General investments:   |                 |                       |                 |
| <b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....  | <b>1c(1)</b>    | 0                     | 0               |
| <b>(2)</b> U.S. Government securities .....   | <b>1c(2)</b>    | 0                     | 0               |
| <b>(3)</b> Corporate debt instruments (other than employer securities):                           |                 |                       |                 |
| <b>(A)</b> Preferred .....  | <b>1c(3)(A)</b> | 0                     | 0               |
| <b>(B)</b> All other .....  | <b>1c(3)(B)</b> | 0                     | 0               |
| <b>(4)</b> Corporate stocks (other than employer securities):                                     |                 |                       |                 |
| <b>(A)</b> Preferred .....  | <b>1c(4)(A)</b> | 0                     | 0               |
| <b>(B)</b> Common .....   | <b>1c(4)(B)</b> | 0                     | 0               |
| <b>(5)</b> Partnership/joint venture interests .....  | <b>1c(5)</b>    | 0                     | 0               |
| <b>(6)</b> Real estate (other than employer real property) .....                                  | <b>1c(6)</b>    | 0                     | 0               |
| <b>(7)</b> Loans (other than to participants) .....   | <b>1c(7)</b>    | 0                     | 0               |
| <b>(8)</b> Participant loans .....  | <b>1c(8)</b>    | 0                     | 0               |
| <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>   |                       |                 |
| <b>(11)</b> Value of interest in master trust investment accounts .....                           | <b>1c(11)</b>   | 0                     | 0               |
| <b>(12)</b> Value of interest in 103-12 investment entities .....                                 | <b>1c(12)</b>   | 0                     | 0               |
| <b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....       | <b>1c(13)</b>   | 8002529               | 0               |
| <b>(14)</b> Value of funds held in insurance company general account (unallocated contracts)..... | <b>1c(14)</b>   | 311533                | 0               |
| <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> | 0                     | 0               |
| (2) Employer real property.....  | <b>1d(2)</b> | 0                     | 0               |
| <b>e</b> Buildings and other property used in plan operation.....        | <b>1e</b>    | 0                     | 0               |
| <b>f</b> Total assets (add all amounts in lines 1a through 1e).....      | <b>1f</b>    | 8314062               | 0               |
| <b>Liabilities</b>   |              |                       |                 |
| <b>g</b> Benefit claims payable.....                                     | <b>1g</b>    | 0                     | 0               |
| <b>h</b> Operating payables.....   | <b>1h</b>    |                       |                 |
| <b>i</b> Acquisition indebtedness.....                                   | <b>1i</b>    | 0                     | 0               |
| <b>j</b> Other liabilities.....  | <b>1j</b>    | 0                     | 0               |
| <b>k</b> Total liabilities (add all amounts in lines 1g through 1j)..... | <b>1k</b>    | 0                     | 0               |
| <b>Net Assets</b>  |              |                       |                 |
| <b>l</b> Net assets (subtract line 1k from line 1f).....                 | <b>1l</b>    | 8314062               | 0               |

**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.

| <b>Income</b>  |                 | (a) Amount | (b) Total |
|--|-----------------|------------|-----------|
| <b>a Contributions:</b>  |                 |            |           |
| (1) Received or receivable in cash from: <b>(A)</b> Employers.....   | <b>2a(1)(A)</b> | 77054      |           |
| <b>(B)</b> Participants.....   | <b>2a(1)(B)</b> | 106310     |           |
| <b>(C)</b> Others (including rollovers).....   | <b>2a(1)(C)</b> | 0          |           |
| (2) Noncash contributions.....   | <b>2a(2)</b>    | 0          |           |
| (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>    |            | 183364    |
| <b>b Earnings on investments:</b>  |                 |            |           |
| <b>(1) Interest:</b>   |                 |            |           |
| <b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit).....        | <b>2b(1)(A)</b> | 0          |           |
| <b>(B)</b> U.S. Government securities.....   | <b>2b(1)(B)</b> | 0          |           |
| <b>(C)</b> Corporate debt instruments.....   | <b>2b(1)(C)</b> | 0          |           |
| <b>(D)</b> Loans (other than to participants).....   | <b>2b(1)(D)</b> | 0          |           |
| <b>(E)</b> Participant loans.....  | <b>2b(1)(E)</b> | 0          |           |
| <b>(F)</b> Other.....  | <b>2b(1)(F)</b> | 1668       |           |
| <b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....                              | <b>2b(1)(G)</b> |            | 1668      |
| <b>(2) Dividends:</b>  |                 |            |           |
| <b>(A)</b> Preferred stock.....  | <b>2b(2)(A)</b> | 0          |           |
| <b>(B)</b> Common stock.....   | <b>2b(2)(B)</b> | 0          |           |
| <b>(C)</b> Registered investment company shares (e.g. mutual funds).....                                   | <b>2b(2)(C)</b> | 6920       |           |
| <b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....                  | <b>2b(2)(D)</b> |            | 6920      |
| <b>(3)</b> Rents.....  | <b>2b(3)</b>    |            | 0         |
| <b>(4) Net gain (loss) on sale of assets:</b>  |                 |            |           |
| <b>(A)</b> Aggregate proceeds.....   | <b>2b(4)(A)</b> | 0          |           |
| <b>(B)</b> Aggregate carrying amount (see instructions).....   | <b>2b(4)(B)</b> | 0          |           |
| <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> |            |           |
| <b>(5) Unrealized appreciation (depreciation) of assets:</b>   |                 |            |           |
| <b>(A)</b> Real estate.....  | <b>2b(5)(A)</b> | 0          |           |
| <b>(B)</b> Other.....  | <b>2b(5)(B)</b> | 0          |           |
| <b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....         | <b>2b(5)(C)</b> |            |           |

|   |               | (a) Amount | (b) Total |
|---|---------------|------------|-----------|
| (6) Net investment gain (loss) from common/collective trusts .....                              | <b>2b(6)</b>  |            | 0         |
| (7) Net investment gain (loss) from pooled separate accounts .....                              | <b>2b(7)</b>  |            | 0         |
| (8) Net investment gain (loss) from master trust investment accounts .....                      | <b>2b(8)</b>  |            | 0         |
| (9) Net investment gain (loss) from 103-12 investment entities .....                            | <b>2b(9)</b>  |            | 0         |
| (10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) ..... | <b>2b(10)</b> |            | 443338    |
| <b>c</b> Other income .....   | <b>2c</b>     |            | 0         |
| <b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total .....        | <b>2d</b>     |            | 635290    |

**Expenses**

|   |               |         |         |
|---|---------------|---------|---------|
| <b>e</b> Benefit payment and payments to provide benefits:                                  |               |         |         |
| (1) Directly to participants or beneficiaries, including direct rollovers .....             | <b>2e(1)</b>  | 8927275 |         |
| (2) To insurance carriers for the provision of benefits .....                               | <b>2e(2)</b>  | 0       |         |
| (3) Other .....   | <b>2e(3)</b>  | 0       |         |
| (4) Total benefit payments. Add lines <b>2e(1)</b> through <b>(3)</b> .....                 | <b>2e(4)</b>  |         | 8927275 |
| <b>f</b> Corrective distributions (see instructions) .....                                  | <b>2f</b>     |         | 0       |
| <b>g</b> Certain deemed distributions of participant loans (see instructions) .....         | <b>2g</b>     |         | 0       |
| <b>h</b> Interest expense .....   | <b>2h</b>     |         | 0       |
| <b>i</b> Administrative expenses:   |               |         |         |
| (1) Salaries and allowances .....   | <b>2i(1)</b>  | 0       |         |
| (2) Contract administrator fees .....   | <b>2i(2)</b>  | 0       |         |
| (3) Recordkeeping fees .....  | <b>2i(3)</b>  | 0       |         |
| (4) IQPA audit fees .....   | <b>2i(4)</b>  | 0       |         |
| (5) Investment advisory and investment management fees .....                                | <b>2i(5)</b>  | 22077   |         |
| (6) Bank or trust company trustee/custodial fees .....                                      | <b>2i(6)</b>  | 0       |         |
| (7) Actuarial fees .....  | <b>2i(7)</b>  | 0       |         |
| (8) Legal fees .....  | <b>2i(8)</b>  | 0       |         |
| (9) Valuation/appraisal fees .....  | <b>2i(9)</b>  | 0       |         |
| (10) Other trustee fees and expenses .....  | <b>2i(10)</b> | 0       |         |
| (11) Other expenses .....   | <b>2i(11)</b> | 0       |         |
| (12) Total administrative expenses. Add lines <b>2i(1)</b> through <b>(11)</b> .....        | <b>2i(12)</b> |         | 22077   |
| <b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total ..... | <b>2j</b>     |         | 8949352 |

**Net Income and Reconciliation**

|   |              |  |          |
|---|--------------|--|----------|
| <b>k</b> Net income (loss). Subtract line <b>2j</b> from line <b>2d</b> ..... | <b>2k</b>    |  | -8314062 |
| <b>l</b> Transfers of assets:   |              |  |          |
| (1) To this plan .....  | <b>2l(1)</b> |  |          |
| (2) From this plan .....  | <b>2l(2)</b> |  |          |

**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: RSM US LLP

(2) EIN: 42-0714325

**d** The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1)  This form is filed for a CCT, PSA, DCG 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. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

|  | Yes | No | Amount  |
|--|-----|----|---------|
| <b>a</b> 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.)                 |     | X  |         |
| <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.) |     | 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.)   |     | 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.)  |     | X  |         |
| <b>e</b> Was this plan covered by a fidelity bond?   | X   |    | 1000000 |
| <b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?  |     | X  |         |
| <b>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?   |     | 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?   |     | 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>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.)   |     | 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?  | X   |    |         |
| <b>l</b> Has the plan failed to provide any benefit when due under the plan?   |     | X  |         |
| <b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)   |     | 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.  |     |    |         |

**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 0.

**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.)

| <b>5b(1)</b> Name of plan(s) | <b>5b(2)</b> EIN(s) | <b>5b(3)</b> 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 \_\_\_\_\_.

|  |   |   |
|--|---|---|
| <b>SCHEDULE R</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>Retirement Plan Information</b><br><br>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).<br><br><b>▶ File as an attachment to Form 5500.</b> | <small>OMB No. 1210-0110</small><br><br><b>2024</b><br><br><b>This Form is Open to Public Inspection.</b> |
|--|---|---|

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 10/31/2024

|   |  |            |
|---|--|------------|
| <b>A</b> Name of plan<br><u>HOMOLOGY MEDICINES, INC. 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>HOMOLOGY MEDICINE, INC.</u> | <b>D</b> Employer Identification Number (EIN)<br><u>47-3468154</u> |            |

|               |                      |
|---------------|----------------------|
| <b>Part I</b> | <b>Distributions</b> |
|---------------|----------------------|

**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):  
EIN(s): 20-3691708

**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 |  |
|---|--|

|                |   |
|----------------|---|
| <b>Part II</b> | <b>Funding Information</b> (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)? .....  Yes  No  N/A  
**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 \_\_\_\_\_  
**If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.**

|   |           |  |
|---|-----------|--|
| <b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....  | <b>6a</b> |  |
| <b>b</b> Enter the amount contributed by the employer to the plan for this plan year .....  | <b>6b</b> |  |
| <b>c</b> 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)..... | <b>6c</b> |  |

**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?.....  Yes  No  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? .....  Yes  No  N/A

|                 |                   |
|-----------------|-------------------|
| <b>Part III</b> | <b>Amendments</b> |
|-----------------|-------------------|

**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.....  Increase  Decrease  Both  No

|                |   |
|----------------|---|
| <b>Part IV</b> | <b>ESOPs</b> (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? .....  Yes  No

**11 a** Does the ESOP hold any preferred stock? .....  Yes  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.) .....  Yes  No

**12** Does the ESOP hold any stock that is not readily tradable on an established securities market? .....  Yes  No

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

**14** 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>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>14a</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>14b</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>14c</b> |  |

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

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

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

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

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

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

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

**19** If the total number of participants is 1,000 or more, complete lines (a) and (b):

**a** Enter the percentage of plan assets held as:  
 Public Equity: \_\_\_\_\_% Private Equity: \_\_\_\_\_% Investment-Grade Debt and Interest Rate Hedging Assets: \_\_\_\_\_%  
 High-Yield Debt: \_\_\_\_\_% Real Assets: \_\_\_\_\_% Cash or Cash Equivalents: \_\_\_\_\_% Other: \_\_\_\_\_%

**b** Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:  
 0-5 years  5-10 years  10-15 years  15 years or more

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

**Part VII IRS Compliance Questions**

**21a** Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?  Yes  No

**21b** If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).  
 Design-based safe harbor method  
 "Prior year" ADP test  
 "Current year" ADP test  
 N/A

**22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 11 / 14 / 2022 (MM/DD/YYYY) and the Opinion Letter serial number Q702518A.

# **Homology Medicines, Inc.**

## **401(k) Plan**

Financial Report  
October 4, 2024

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## Independent Auditor's Report

Plan Administrator  
Homology Medicines, Inc. 401(k) Plan

### Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed audits of the financial statements of the Homology Medicines, Inc. 401(k) Plan (the 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 in liquidation as of October 4, 2024 and statement of net assets available for benefits as of December 31, 2023 (ongoing), the related statement of changes in net assets in liquidation for the period from January 1, 2024 through October 4, 2024, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's 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 (DOL) Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits 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 DOL's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of October 4, 2024 and December 31, 2023, and for the period from January 1, 2024 through October 4, 2024, stating that the certified investment information, as described in Note 4 to the financial statements, is complete and accurate.

### Opinion

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

- The amounts and disclosures in the accompanying financial statements, 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 (U.S. GAAP).
- The information in the accompanying 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).

### **Basis for Opinion**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. 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.

### **Emphasis of Matter—Plan Termination and Liquidation Basis**

As discussed in Note 1 to the financial statements, effective March 25, 2024, Homology Medicines, Inc. approved a merger agreement which resulted in the termination of the Plan. Management determined at that time that liquidation was imminent. As a result, the Plan has changed its basis of accounting from the going concern basis of accounting used in presenting the 2023 financial statements to the liquidation basis of accounting used in presenting the 2024 financial statements. All Plan assets have been distributed to participants as of October 4, 2024. Our opinion has not been modified with respect to this matter.

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

Management is responsible for the preparation and fair presentation of the financial statements in accordance with U.S. GAAP, 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 the Plan's ability to continue as a going concern within one year after the date that the financial statements are issued or 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 Financial Statements**

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit 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 GAAS 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 GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- 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 the 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 the Plan's ability to continue as a going concern for a reasonable period of time.

Our audits 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 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 U.S. GAAP.

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 U.S. GAAP.

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.

*RSM US LLP*

Edison, New Jersey  
January 23, 2025

Homology Medicines, Inc. 401(k) Plan

Statements of Net Assets in Liquidation as of October 4, 2024 and Statement of  
Net Assets Available for Benefits as of December 31, 2023 (Ongoing)

|  | October 4,<br>2024<br>(in Liquidation) | December 31,<br>2023<br>(Ongoing) |
|--|--|-----------------------------------|
| <b>Assets</b>                            |  |                                   |
| Investments:                             |  |                                   |
| Investments, at fair value               | \$ -                                   | \$ 8,002,529                      |
| Investments, at contract value           | -                                      | 311,533                           |
| <b>Total investments</b>                 | <u>-</u>                               | <u>8,314,062</u>                  |
| Receivables:                             |  |                                   |
| Employer contributions receivable        | -                                      | 50,545                            |
| <b>Total receivables</b>                 | <u>-</u>                               | <u>50,545</u>                     |
| <b>Net assets available for benefits</b> | <u>\$ -</u>                            | <u>\$ 8,364,607</u>               |

See notes to financial statements.

## Homology Medicines, Inc. 401(k) Plan

### Statement of Changes in Net Assets in Liquidation for the Period from January 1, 2024 through October 4, 2024

---

Additions to net assets attributed to:

Investment income:

|   |                |
|---|----------------|
| Net appreciation in fair value of investments | \$ 443,338     |
| Interest and dividends                        | 8,588          |
| <b>Total investment income</b>                | <u>451,926</u> |

Contributions:

|                            |                |
|----------------------------|----------------|
| Participant                | 106,310        |
| Employer                   | 26,509         |
| <b>Total contributions</b> | <u>132,819</u> |

**Total additions**

584,745

Deductions from net assets attributed to:

|                               |                  |
|-------------------------------|------------------|
| Benefits paid to participants | 8,927,275        |
| Administrative expenses       | 22,077           |
| <b>Total deductions</b>       | <u>8,949,352</u> |

**Net decrease in net assets available for benefits**

(8,364,607)

Net assets available for benefits:

|                     |                  |
|---------------------|------------------|
| Beginning of period | <u>8,364,607</u> |
| End of period       | <u>\$ -</u>      |

See notes to financial statements.

## Homology Medicines, Inc. 401(k) Plan

### Notes to Financial Statements

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#### Note 1. Description of Plan

The following description of the Homology Medicines, Inc. 401(k) Plan (the Plan) provides general information only. Participants should refer to the Plan agreement for a complete description of the Plan's provisions.

**General:** The Plan is a defined contribution plan established by Homology Medicines, Inc. (the Company or Plan Sponsor) on January 1, 2016, covering all eligible employees. The Plan was restated on July 31, 2017, upon a change in recordkeeper and trustee. Upon the restatement, a discretionary match was included in the Plan provisions. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended.

Effective January 1, 2022, the Plan was amended to change the vesting to 100% vested in all contribution sources for all participants.

On July 25, 2023, the Company's Board of Directors approved a reduction in workforce, which was effective August 3, 2023. The reduction in workforce resulted in a partial plan termination. All participants are 100% vested in all contribution sources.

On March 15, 2024, the shareholders executed a vote to approve the previously announced merger between Q32 Bio Inc. and Homology Medicines, Inc. In accordance with the merger agreement, it was noted that the Plan would be terminated prior to or at the time of the merger. Effective March 25, 2024, Q32 Bio Inc. merged with Homology Medicines, Inc. and the Plan was terminated. The final distribution of participant accounts occurred on September 16, 2024.

**Eligibility:** The Plan allows for initial participation by any employee, as defined in the plan document, who has attained the age of 21 years. Employees may enter the Plan immediately upon meeting the eligibility requirements. Employees who are regularly scheduled less than 1,000 hours are considered part time, temporary, or seasonal employees, and are not eligible for participation in the Plan.

**Participant contributions:** Employees participating in the Plan may defer up to 90% of their annual compensation as a pre-tax contribution, a Roth contribution or both, as defined by the Plan. Participants who have attained age 50 before the end of the plan year are eligible to make catch-up contributions. Participant contributions are subject to certain statutory limits.

**Employer contributions:** Each year the Company may make discretionary matching contributions as defined in the Plan document and as approved by the Plan Committee. In 2024, the Company elected to match 50% of each eligible participant's contribution up to 6% of the participant's compensation.

The Plan also provides that the Company may contribute an additional discretionary contribution to eligible employees equal to an amount approved by the Board of Directors. No additional discretionary contribution was declared for the period ended October 4, 2024.

**Rollovers:** With the approval of the Plan Sponsor, the Plan may receive any amounts received by an employee as a distribution from another qualified plan provided that the receipt of such amounts does not adversely affect the qualified tax status of the Plan. Participants are fully vested in these amounts.

**Participant accounts:** Individual accounts are maintained for each of the Plan's participants to reflect the participant's contributions and related employer matching contributions, as well as any related investment expenses. The allocations are based upon each participant's account balance in relation to all participant account balances within each investment fund. The benefit to which a participant is entitled is the benefit that can be provided from the participant's account.

## Homology Medicines, Inc. 401(k) Plan

### Notes to Financial Statements

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#### Note 1. Description of Plan (Continued)

**Vesting:** Participants are immediately vested in their voluntary contributions and employer contributions plus actual earnings thereon.

**Forfeitures:** Forfeitures are used to reduce employer matching contributions and pay administrative expenses. During the period from January 1, 2024 through October 4, 2024, the forfeiture balance generated earnings of \$8, fees of \$983, and forfeitures of \$43. As of October 4, 2024 and December 31, 2023, the balance of forfeited nonvested accounts totaled \$0 and \$932, respectively.

**Investment elections:** Each participant shall direct their investment of his or her own individual account and may select from several mutual funds, or a guaranteed annuity contract. Each participant has the ability to change his or her investment allocations at any time.

**Loans to participants:** Participants may borrow a minimum of \$1,000 up to a maximum of \$50,000 (less the highest outstanding loan balance in the previous 12 months) or 50% of their vested account balance. The loan repayment period is up to five years and may be extended to 10 years for a loan to purchase a principal residence. A participant may only have one loan outstanding at any given time. Interest is 1.00% over the prime rate published in the Wall Street Journal on the first business day of the month in which the loan is originated. There are no loans outstanding at October 4, 2024. The loan is collateralized by the participant's vested balance under the Plan. Principal and interest is paid through monthly payroll deductions.

**Payment of benefits:** Withdrawals may be made from the participant's account at retirement, death, disability or termination of employment. If a participant terminates service, the entire vested amount in his or her salary deferral account and the vested portion of his or her employer account may be distributed or rolled over as directed by the participant. Participants may apply for a hardship withdrawal as defined by the Internal Revenue Code (IRC) to meet excessive medical or educational expenses, expenses incurred to purchase a new principal residence or to prevent the eviction from a principal residence. Upon Plan termination, participants had the option to roll their assets into another eligible plan, traditional / Roth individual retirement account, or withdraw in cash.

**Administrative expenses:** Certain expenses of maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment-related expenses are included in net appreciation of fair value of investments.

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

**Basis of accounting and use of estimates:** The financial statements have been prepared in accordance with accounting standards set by the Financial Accounting Standards Board (FASB). The FASB sets generally accepted accounting principles in the United States of America (U.S. GAAP) to ensure net assets available for benefits and changes in net assets available for benefits are consistently reported. References to U.S. GAAP issued by the FASB in these footnotes are to the FASB Accounting Standards Codification (ASC).

Due to the decision to terminate the Plan discussed in Note 1, management determined that liquidation of the Plan was imminent and the financial statements as of October 4, 2024, and for the period from January 1, 2024 through October 4, 2024, have been prepared using the liquidation basis of accounting. The financial statements as of and for the year ended December 31, 2023, were prepared using the accrual basis of accounting for a going concern.

## Homology Medicines, Inc. 401(k) Plan

### Notes to Financial Statements

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#### Note 2. Summary of Significant Accounting Policies (Continued)

The preparation of financial statements in conformity with U.S. GAAP requires the plan administrator to make estimates and assumptions that affect the reported amounts of net assets available for benefits and changed therein. Accordingly, actual results may differ from those estimates.

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 measure 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.

**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. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of October 4, 2024 or December 31, 2023. If a participant ceases to make loan repayments and the Plan Administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

**Investment valuation and income recognition:** The Plan did not hold any investments as of October 4, 2024. Except for the contract held with Empower Annuity Insurance Company of America (Empower) described in Note 3, the Plan's investments as of December 31, 2023 are stated at fair 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 5 for a discussion of fair value measurements.

Purchases and sales of securities for the period from January 1, 2024 through October 4, 2024, were recorded on a settlement-date basis. Purchase and sales of securities for the year ended December 31, 2023, were recorded on a trade-date basis. Interest for the period from January 1, 2024 through October 4, 2024, was recorded on the liquidation basis. For the year ended December 31, 2023, interest income was recorded when earned and dividends were recorded on the ex-dividend date. In the statement of changes in net assets in liquidation, the Plan presents the net appreciation in the fair value of investments, which consists of gains and losses on investments bought and sold as well as held during the year.

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

**Accounting for uncertainty in income taxes:** U.S. GAAP requires Plan management to evaluate tax positions taken by the Plan. Management evaluated the Plan's tax positions and concluded that the Plan had maintained its tax-exempt status and had taken no uncertain tax positions that require recognition or disclosure in the financial statements. Therefore, no provision or liability for income taxes has been included in the financial statements. With few exceptions, the Plan is no longer subject to income tax examinations by the U.S. federal, state or local tax authorities for years before 2021.

#### Note 3. Investment Contract with Insurance Company

The Plan has a fully benefit-responsive investment contract with Empower. Empower maintains the contributions to the investment contract in a general interest account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The guaranteed investment contract issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan.

## Homology Medicines, Inc. 401(k) Plan

### Notes to Financial Statements

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#### Note 3. Investment Contract with Insurance Company (Continued)

The guaranteed investment contract is fully benefit-responsive therefore, contract value is the relevant measurement attribute for that portion of the net assets available for benefits attributable to the guaranteed investment contract. The contract is included in the financial statements at contract value as reported to the Plan by Empower. Contract value represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

The crediting interest rate is based on a formula agreed upon with the issuer. Such interest rates are reviewed on a quarterly basis for resetting. Empower guarantees that interest will be credited at the higher of the rate guaranteed in the group annuity contract and the current rate declared by it. For the period ended October 4, 2024, the crediting rate was 1.95% (as of September 30, 2024).

Certain events limit the ability of the Plan to transact at contract value with the issuer. Such events include the following: (a) amendments to the Plan documents (including complete or partial plan termination or merger with another plan), (b) changes to the Plan's prohibition on competing investment options or deletion of equity wash provisions, (c) bankruptcy of the Plan Sponsor or other plan sponsor events (for example, divestitures or spin-offs of a subsidiary) that cause a significant withdrawal from the Plan, or (d) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA. The Plan Administrator does not believe that any events, which would limit the Plan's ability to transact at contract value with participants, are probable of occurring. The contract may be terminated by either party upon written notice and election of form of payment in accordance with the stated provisions.

#### Note 4. Investments Certified or Provided by Certifying Entities

The following is a summary of the Plan's asset information as of October 4, 2024 and December 31, 2023, and for the period from January 1, 2024 through October 4, 2024, included throughout the Plan's financial statements, that was prepared by or derived from information provided by the certifying entities furnished to the Plan Administrator. The Plan Administrator has obtained certifications from the certifying entities that information provided to the Plan Administrator by the entities related to the following assets is complete and accurate. In the below table, mutual funds and notes receivable from participants are certified by Empower Trust Company, LLC and the fixed annuity contract is certified by Empower Annuity Insurance Company of America. Accordingly, as permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the Plan Administrator instructed the Plan's independent auditors not to perform any auditing procedures with respect to information related to the following assets:

|                                 | October 4,<br>2024<br>(in Liquidation) | December 31,<br>2023<br>(Ongoing) |
|---------------------------------|--|-----------------------------------|
| Investments, at fair value:     |  |                                   |
| Mutual funds                    | \$ -                                   | \$ 8,002,529                      |
| Investments, at contract value: |  |                                   |
| Fixed annuity contract          | \$ -                                   | \$ 311,533                        |

The certifying entities also certified to the completeness and accuracy of \$443,338 of net appreciation in fair value of investments and \$8,588 of interest and dividend income related to the aforementioned investments for the period from January 1, 2024 through October 4, 2024.

## Homology Medicines, Inc. 401(k) Plan

### Notes to Financial Statements

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#### Note 5. Fair Value Measurements

**Fair value measurements:** The Plan follows the guidance within FASB ASC 820 Fair Value Measurements and Disclosures, which defines fair value and establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

- Level 1:** Inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.
- Level 2:** Valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.
- Level 3:** Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable.

To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised by the Plan in determining fair value is greatest for instruments categorized in Level 3. A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

Fair value is a market-based measure considered from the perspective of a market participant rather than an entity-specific measure. Therefore, even when market assumptions are not readily available, the Plan's own assumptions are set to reflect those that market participants would use in pricing the asset or liability at the measurement date. The Plan uses prices and inputs that are current as of the measurement date, including during periods of market dislocation. In periods of market dislocation, the observability of prices and inputs may be reduced for many instruments. This condition could cause an instrument to be reclassified from Level 1 to Level 2 or Level 2 to Level 3.

Following is a description of the valuation methodology used for assets measured at fair value. There are no assets measured at fair value as of October 4, 2024.

**Mutual funds:** Mutual funds are valued at the quoted net asset value (NAV) of shares held by the Plan. These securities are categorized in Level 1 as they are actively traded and no valuation adjustments have been applied.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value could result in a different fair value measurement at the reporting date.

## Homology Medicines, Inc. 401(k) Plan

### Notes to Financial Statements

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#### Note 5. Fair Value Measurements (Continued)

The following tables set forth by level, within the fair value hierarchy, the Plan's assets at fair value as of October 4, 2024 and December 31, 2023:

| Description               | Assets at Fair Value as of October 4, 2024 (in liquidation) |         |         |       |
|---------------------------|---|---------|---------|-------|
|                           | Level 1   | Level 2 | Level 3 | Total |
| Mutual funds              | \$ -  | \$ -    | \$ -    | \$ -  |
| Investments at fair value | \$ -  | \$ -    | \$ -    | \$ -  |

  

| Description               | Assets at Fair Value as of December 31, 2023 (ongoing) |         |         |              |
|---------------------------|--|---------|---------|--------------|
|                           | Level 1  | Level 2 | Level 3 | Total        |
| Mutual funds              | \$ 8,002,529   | \$ -    | \$ -    | \$ 8,002,529 |
| Investments at fair value | \$ 8,002,529   | \$ -    | \$ -    | \$ 8,002,529 |

#### Note 6. Tax Status

The Plan adopted a standardized form of a prototype plan sponsored by Great-West Trust Company, LLC. The prototype plan provider has received an opinion letter from the Internal Revenue Service (IRS) dated June 30, 2020, as to the prototype plan's qualified status. The prototype plan opinion letter has been relied upon by this Plan. The Plan has been restated since the Prototype Plan received the advisory letter. The Plan Administrator believes the Plan is designed and is being operated in compliance with the applicable provisions of the IRC. Therefore, no provision for income taxes has been included in the Plan's financial statements.

#### Note 7. Form 5500 Reconciliations

The following is a reconciliation of net assets available for benefits as of October 4, 2024 and December 31, 2023, per the financial statements to the Form 5500:

|  | October 4,<br>2024<br>(in Liquidation) | December 31,<br>2023<br>(Ongoing) |
|--|--|-----------------------------------|
| Net assets available for benefits per the financial statements | \$ -                                   | \$ 8,364,607                      |
| Employer contributions receivable                              | -                                      | (50,545)                          |
| Net assets per the Form 5500                                   | \$ -                                   | \$ 8,314,062                      |

## Homology Medicines, Inc. 401(k) Plan

### Notes to Financial Statements

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#### Note 7. Form 5500 Reconciliations (Continued)

The following is a reconciliation of the net decrease in net assets available for benefits per the financial statements to the Form 5500 for the period ended October 4, 2024:

|  | Period Ended<br>October 4, 2024<br>(in Liquidation) |
|--|---|
| Net decrease in net assets available for benefits per the financial statements | \$ (8,364,607)                                      |
| Change in employer contributions receivable                                    | 50,545  |
| Net decrease per the Form 5500   | <u>\$ (8,314,062)</u>                               |

#### Note 8. Party-in-Interest Transactions

Certain plan investments, such as shares of mutual funds and the fixed annuity contract, are managed by Empower Trust Company, LLC, the custodian of the Plan and, therefore, these transactions qualify as party-in-interest transactions as that term is defined in Section 3(14) of ERISA. During 2022, Great-West Life & Annuity Insurance Company changed its name to Empower Annuity Insurance Company of America and Great-West Trust Company, LLC changed its name to Empower Trust Company, LLC. The Plan issues loans to participants, which are secured by the balances in the participants' accounts, which also meets the definition of a party-in-interest transaction.

#### Note 9. Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various 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 participant account balances and the amounts reported in the statements of net assets available for benefits.

#### Note 10. Subsequent Events

The Plan has evaluated subsequent events through January 23, 2025, the date which the financial statements were available to be issued.