



# 2018 RD, Credit for Increasing Research Activities

**Unitary businesses:** Complete a separate Schedule RD for each corporation that is claiming the credit.

Name of Corporation FEIN Minnesota Tax ID

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Round amounts to nearest whole dollar.

- 1 Wages for qualified services *(do not include wages used in figuring the work opportunity credit)* . . . . . **1** ■ \_\_\_\_\_
  - 2 Cost of supplies . . . . . **2** ■ \_\_\_\_\_
  - 3 Amounts paid or incurred for the right to use computers to conduct research . . . . . **3** ■ \_\_\_\_\_
  - 4 Applicable percentage of contract expenses . . . . . **4** ■ \_\_\_\_\_
  - 5 Amount paid to qualified research organizations for basic research . . . . . **5** ■ \_\_\_\_\_
  - 6 Development contributions to a nonprofit organization . . . . . **6** ■ \_\_\_\_\_
  - 7 Total qualified research expenses in Minnesota for the tax year *(add lines 1 through 6)* . . . . . **7** ■ \_\_\_\_\_
- |  | A- Minnesota Sales and Receipts | B- Minnesota Qualified Research Expenses |                 |
|--|---------------------------------|--|-----------------|
| 8 Tax year 1988. . . . .   | <b>8</b> _____                  | _____                                    |                 |
| 9 Tax year 1987. . . . .   | <b>9</b> _____                  | _____                                    |                 |
| 10 Tax year 1986 . . . . .   | <b>10</b> _____                 | _____                                    |                 |
| 11 Tax year 1985 . . . . .   | <b>11</b> _____                 | _____                                    |                 |
| 12 Tax year 1984 . . . . .   | <b>12</b> _____                 | _____                                    |                 |
| 13 Add lines 8 through 12 . . . . .  | <b>13</b> _____                 | _____                                    |                 |
| 14 Fixed base percentage <i>(divide line 13B by line 13A; do not fill in more than 16% [.16]).</i><br>Start-up companies, see instructions . . . . . |                                 |  | <b>14</b> _____ |
| 15 Tax year 2017. . . . .  | <b>15</b> _____                 |  |                 |
| 16 Tax year 2016. . . . .  | <b>16</b> _____                 |  |                 |
| 17 Tax year 2015. . . . .  | <b>17</b> _____                 |  |                 |
| 18 Tax year 2014 . . . . .   | <b>18</b> _____                 |  |                 |
| 19 Add lines 15 through 18. . . . .  |                                 |  | <b>19</b> _____ |
| 20 Average annual gross receipts <i>(multiply line 19 by 25% [.25])</i> . . . . .  |                                 |  | <b>20</b> _____ |
| 21 Multiply line 20 by the percentage on line 14 . . . . .   |                                 |  | <b>21</b> _____ |
| 22 Multiply line 7 by 50% (.50) . . . . .  |                                 |  | <b>22</b> _____ |



Name of Corporation FEIN Minnesota Tax ID

Round amounts to nearest whole dollar.

- 23 Base amount (enter amount from line 21 or line 22, whichever is greater) . . . . . 23 \_\_\_\_\_
- 24 Subtract line 23 from line 7 (if result is zero or less, leave blank) . . . . . 24 \_\_\_\_\_
- 25 Enter the amount from line 24 or \$2,000,000, whichever is less. . . . . 25 \_\_\_\_\_
- 26 Subtract line 25 from line 24. . . . . 26 \_\_\_\_\_
- 27 Multiply line 25 by 10% (.10). . . . . 27 \_\_\_\_\_
- 28 Multiply line 26 by 4% (.04). . . . . 28 \_\_\_\_\_
- 29 **Current credit** (add lines 27 and 28). . . . . 29 ■ \_\_\_\_\_
- 30 Your share of any credit from a partnership (see instructions). . . . . 30 ■ \_\_\_\_\_
- 31 Tentative credit (add lines 29 and 30; see instructions) . . . . . 31 ■ \_\_\_\_\_
- 32 Limitation (see instructions) . . . . . 32 ■ \_\_\_\_\_
- 33 Credit for increasing research activities (enter line 31 or line 32, whichever is less). . . . . 33 ■ \_\_\_\_\_
- 34 Total credit allocated to other members of your combined return (see instructions) . . . . . 34 ■ \_\_\_\_\_
- 35 Add lines 33 and 34 . . . . . 35 ■ \_\_\_\_\_
- 36 Subtract line 35 from line 31. . . . . 36 ■ \_\_\_\_\_
- 37 Credit from other members of the combined return (see instructions) . . . . . 37 ■ \_\_\_\_\_
- 38 Add lines 33 and 37 . . . . . 38 ■ \_\_\_\_\_
- 39 Credit carryover from 2017 (see instructions) . . . . . 39 ■ \_\_\_\_\_
- 40 Add lines 38 and 39 . . . . . 40 ■ \_\_\_\_\_
- 41 This line intentionally left blank . . . . . 41 ■ \_\_\_\_\_
- 42 This line intentionally left blank . . . . . 42 ■ \_\_\_\_\_
- 43 **2018 Credit** (enter line 32 or line 40, whichever is less) **Enter on Form M4T line 15.** . . . . . 43 ■ \_\_\_\_\_
- 44 **Credit carryover to 2019** (see instructions) . . . . . 44 ■ \_\_\_\_\_

Attach this schedule and a copy of federal Form 6765 to your Minnesota return.

Continued next page





Name of Corporation

FEIN

Minnesota Tax ID

**Additional Information. Please check the appropriate box.**

**1. Did a CPA, attorney, consultant or other:**

- |  |             |                          |                          |
|--|-------------|--------------------------|--------------------------|
|  |             | <b>Yes</b>               | <b>No</b>                |
| a. Assist in the calculation or preparation of the tax credit? ..... | <b>1a</b> ■ | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Conduct a R&D tax credit study? .....                             | <b>1b</b> ■ | <input type="checkbox"/> | <input type="checkbox"/> |

*If "Yes" is checked on lines 1a or 1b, provide the following information for each individual who assisted in the calculation or preparation of the tax credit or conducted a tax credit study. (If more than one individual, attach a schedule for each with the following information):*

Individual's Name	Individual's Title
Individual's Company	Individual's Phone Number

- c. If "Yes" is checked on lines 1a or 1b, may the Minnesota Department of Revenue discuss the tax credit with the individual(s) who assisted in the calculation or preparation of the tax credit or conducted a tax credit study? . . . . . **1c** ■

**2. How were the following calculated: check appropriate box.**

- |                              |             | Review of<br>contemporaneous<br>records | Estimation               | Combination of review of<br>contemporaneous<br>records and estimation |
|------------------------------|-------------|---|--------------------------|---|
| a. Wages .....               | <b>2a</b> ■ | <input type="checkbox"/>                | <input type="checkbox"/> | <input type="checkbox"/>  |
| b. Supplies .....            | <b>2b</b> ■ | <input type="checkbox"/>                | <input type="checkbox"/> | <input type="checkbox"/>  |
| c. Contracted Research ..... | <b>2c</b> ■ | <input type="checkbox"/>                | <input type="checkbox"/> | <input type="checkbox"/>  |

**3. Were the following performed/conducted within the state of Minnesota:**

- |                              |             |                          |                          |
|------------------------------|-------------|--------------------------|--------------------------|
| a. Wages .....               | <b>3a</b> ■ | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Contracted Research ..... | <b>3b</b> ■ | <input type="checkbox"/> | <input type="checkbox"/> |

**If "No" is checked on lines 3a or 3b, the taxpayer cannot claim those expenses in calculating the tax credit.**

- |   |            |                          |                          |
|---|------------|--------------------------|--------------------------|
| 4. Was the claimed research performed at the request of another individual or entity? .....               | <b>4</b> ■ | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Was the claimed research performed as part of a joint venture with another individual or entity? ..... | <b>5</b> ■ | <input type="checkbox"/> | <input type="checkbox"/> |



## 2018 Schedule RD Instructions

*If your business paid qualified research and development expenses in Minnesota, and those expenses exceed a base amount, you may be entitled to this credit.*

The credit equals 10 percent of the first \$2,000,000 of qualifying expenses over the base amount, and 4 percent of expenses over \$2,000,000.

Partnerships and S corporations are allowed to pass the credit through to their individual partners and shareholders.

### Qualified Expenses

Round amounts to the nearest whole dollar.

#### Lines 1–6

Qualified research expenses are the same kinds of expenses and payments that qualify for the federal credit for increasing research activities except that they must be for research done in Minnesota. Include your qualified Minnesota research expenses paid or incurred in the taxable year on lines 1 through 5.

Qualified research expenses also include contributions to qualified nonprofit organizations that are operated to make grants to small, technologically innovative enterprises in Minnesota during their early development stages. Include these contributions on line 6.

### Base Amount

#### Lines 8–12 and 15–18

The base amount is calculated in the same way as it is under federal law, except that expenses must be for research done in Minnesota. Also, your Minnesota sales or receipts that you used to apportion income are used instead of your gross receipts to calculate the base amount.

Enter your Minnesota sales and receipts and qualified research expenses for the indicated tax years in the appropriate columns.

#### Lines 13 and 14

##### Fixed-Base Percentage

Follow the instructions on lines 13 and 14 to determine the amount of your fixed-base percentage. (Note: Only tax years beginning in 1984 through 1988 are used to calculate the percentage.)

**Start-up companies.** If you had Minnesota sales or receipts and Minnesota qualified research expenses in fewer than three tax years beginning after Dec. 31, 1983, and before Jan. 1, 1989, or if the first taxable year you had both gross receipts and qualified research expenses began after Dec. 31, 1983, your fixed-base percentage for the first five tax years beginning after 1993 is 3 percent (line 14).

See IRC section 41(c)(3)(B)(ii) to figure the fixed-base percentage for any tax year after the fifth tax year beginning after 1993 for which you have qualified research expenses. Use Minnesota qualified research expenses and sales or receipts in applying the provisions of IRC section 41(c)(3)(B)(ii).

#### Line 30

##### Any Credit from a Partnership

Include any credit amounts you received as a partner of a partnership (from line 14 of Schedule KPC). Credits from a partnership are limited to the amount of tax attributable to your share of the partnership's taxable income.

Attach a statement explaining amounts included on line 30.

#### Line 31

##### Tentative Credit

C corporations: Complete lines 31 through 44.

Partnerships: For your individual, estate and trust partners, pass the amount, pro rata, on Schedule KPI, line 11. For your partnership and corporate partners, pass the amount, pro rata, on Schedule KPC, line 14. However, partners electing to file composite returns are not entitled to this credit.

Attach Schedule RD when you file your Form M3.

S corporations: Pass the amount through, pro rata, to shareholders on Schedule KS, line 11. However, shareholders electing to file composite returns are not entitled to this credit.

Attach Schedule RD when you file your Form M8.

#### Line 32

##### Limitation

Your credit is limited to the regular franchise tax or the liability for tax, whichever is less. Enter the lesser of Form M4T, line 10, or the difference of Form M4T, line 14 minus the sum of lines 19 and 21. If the result is zero or less, leave blank.

#### Line 34

##### Unitary Businesses

If the 2018 credit on line 31 exceeds the limitation on line 32, the **excess** must be entered on Form M4T line 15 in the columns of other members of the unitary business that didn't generate the credit. Credits claimed by other members are limited to the regular franchise tax or the liability for tax, whichever is less, as described in the instruction for line 32 above. Enter the total amount of credit claimed by other members of the unitary group on line 34. The amount on line 34 may not exceed the difference of line 31 minus line 32. Attach a schedule showing the calculation of credits claimed by other members.

#### Line 37

If a member of your unitary group that is included on the combined return has a credit in excess of its limitation, that excess must be utilized by other members if possible. Enter any amount received from another member on line 37. The amount on line 37 may not exceed the difference of line 32 minus line 33.

#### Line 39

Credits from prior years may only be from the corporation completing this schedule. You may not include credits earned by other members of the unitary group on line 39.

#### Line 44

Any credit remaining after being applied to other members must be carried forward by the earning member that generated the credit.

If line 31 is more than line 32, add lines 36 and 39 and enter the result on line 44. If line 31 is less than or equal to line 32, subtract line 43 from line 40 and enter the result on line 44.

### Additional Information

Completely fill out the information requested in order to assist in calculating credit for increased research activity you may be qualified to claim and aid in processing your return.

### Information and Assistance

Website: [www.revenue.state.mn.us](http://www.revenue.state.mn.us)

Email: [BusinessIncome.tax@state.mn.us](mailto:BusinessIncome.tax@state.mn.us)

Phone: 651-556-3075

This material is available in alternate formats.