| Attach to your return. |  |
| :---: | :---: |
| Name(s) as shown on Form 140, 140PY, 140NR, 140X | Social security number |

Individuals must complete this form to claim the credit for increased research activities. Do not complete Form 308. Complete this form if the taxpayer has:
(a) a current taxable year's credit from the taxpayer's sole proprietorship; OR
(b) a current taxable year's credit passed through from an S corporation or a partnership; OR
(c) a carryover of unused credit from taxable year(s) 2001 and later.

## Part I Qualification for Refund of Current Taxable Year's Excess Credit

1 Did you receive a "Certificate of Qualification" from the Arizona Commerce Authority? If "Yes", attach a copy of the Certificate. If "No", skip line 2.
2 Enter the maximum refund amount on the Certificate from the Arizona Commerce Authority for this taxable year


3 Did an entity from which you are claiming a pass through credit for increased research activities receive a "Certificate of Qualification" from the Arizona Commerce Authority? .................................. $\square$ Yes $\square$ No If "Yes", attach a copy of the Certificate. If "No", skip line 4 and line 5.
4 Enter the name of the entity that received the Certificate from the Arizona Commerce Authority and its taxpayer identification number. Be sure to attach a copy of the Certificate.
Name:
TIN: $\qquad$
5 Enter your share of the maximum refund amount for this taxable year. See instructions..................................................... 5.

## Part II Current Taxable Year's Credit Calculation (Sole Proprietorships Only)

6 Wages for qualified services (do not include wages used in figuring the federal work opportunity credit)

| 6 |  | 00 |
| ---: | :--- | :--- |
| 7 |  | 00 |
| 8 |  | 00 |
| 9 |  | 00 |
| 10 |  | 00 |
|  |  | 00 |
| 11 |  |  |

7 Cost of supplies
8 Rental or lease cost of computers
9 Contract research expenses. See instructions
10 Total research expenses. Add lines 6 through 9. Enter the total
11 Research expenses included on lines 6 through 9 related to solar liquid fuel that will be claimed on Arizona Form 344
12 Total qualified research expenses. Subtract line 11 from line 10
12
12

14 Fixed-base percentage (not more than 16\% (.1600)). See instructions
15 Base amount. Multiply line 13 by the percentage on line 14. Enter the result
16 Subtract line 15 from line 12. If less than zero, enter zero (0) $\qquad$
$\qquad$

| 15 |  | 00 |
| :---: | :--- | :--- |
| 16 |  | 00 |
| 17 |  | 00 |
| 18 |  | 00 |

18 Enter the lesser of line 16 or line 17
18

## - If line 18 is $\$ 2,500,000$ or less, complete line 19 and skip lines 20 through 22. <br> - If line 18 is more than $\$ 2,500,000$, skip line 19 and complete lines 20 through 22.

19 Multiply line 18 by $24 \%$ (.24). Enter the result ................................................................................................................ 19 . 19.
20 Subtract $\$ 2,500,000$ from line 18. Enter the difference ...........................................................................
21 Multiply line 20 by 15\% (.15). Enter the result

| 20 |  |
| :--- | :--- |
| 21 |  |

21 Multiply line 20 by 15\% (.15). Enter the result .................................................................... 21.
22 Add \$600,000 to line 21. Enter the total

| 22 |  | 00 |
| :--- | :--- | :--- |
| 23 |  | 00 |

## Part III Current Taxable Year's Credit Passed Through From S Corporations and Partnerships

24 Total amount of credit passed through from S corporations and partnerships. (Enter the aggregate amount of the credit for increased research activities from all Form(s) 308 received from S corporations and partnerships.) Attach copies of any Form(s) 308 to your tax return.
25 Total Credit. Add line 23 and line 24. Enter the total. This is your current year's total credit for increased research activities


| Name (as shown on page 1) | SSN |
| :--- | :--- |

## Part IV Refundable Portion of the Current Taxable Year's Excess Credit

## Only complete Part IV if the "Yes" box on Part I, line 1 or Part I, line 3 is checked.

26 Total current taxable year's credit. Enter the amount from Part III, line 25. $\qquad$

## 26

 0027a Subtotal of tax. Enter the amount from Form 140, line 21; or Form 140PY, line 24; or Form 140NR, line 24; or Form 140X, line 28

27b Nonrefundable tax credits. Enter the amount of nonrefundable tax credits from Form 301. Exclude the credit or carryover for increased research activities


27c Current taxable year's credit for increased research activities that will be used to offset the current taxable year's tax liability - subtract line 27 b from line 27 a. Enter the difference. If the difference is zero or more, enter it on Part VIII, line 49; also enter it on Form 301, Part I, line 5, and on Form 301, Part II, line 43. If the difference is less than zero, enter zero $\qquad$
28 Current taxable year's excess credit - subtract line 27c from line 26. Enter the difference. If less than zero, enter zero, because no refund is available $\qquad$
29 Tentative refundable credit - multiply line 28 by $75 \%$ (.75). Enter the result.
30 Maximum refundable credit. See instructions
.............................................................. $\qquad$
31 Refundable Credit. Enter the lesser of line 29 or line 30. See instructions
Complete Part V and Part VI if you have carryovers from prior years.

## Part V Available Pre-2003 Credit Carryover

|  | (a) <br> Taxable Year | (b) <br> Original Credit Amount | (c) <br> Amount Previously Used | (d) <br> Available Carryover: <br> Subtract column (c) from column (b). |
| :---: | :---: | :---: | :---: | :---: |
| 32 | 2001 |  |  |  |
| 33 | 2002 |  |  |  |

## Part VI Available Post-2002 Credit Carryover

|  | (a) <br> Taxable Year | (b) Original Credit Amount | (c) <br> Amount Previously Used | (d) <br> Available Carryover: <br> Subtract column (c) from column (b). |
| :---: | :---: | :---: | :---: | :---: |
| 35 | 2003 |  |  |  |
| 36 | 2004 |  |  |  |
| 37 | 2005 |  |  |  |
| 38 | 2006 |  |  |  |
| 39 | 2007 |  |  |  |
| 40 | 2008 |  |  |  |
| 41 | 2009 |  |  |  |
| 42 | 2010 |  |  |  |
| 43 | 2011 |  |  |  |
| 44 | AVAILABLE | ARRYOVER: Add line | in column (d)..... |  |

Continued on page 3

| Name (as shown on page 1) | SSN |
| :--- | :--- |

## Part VII Limitation of Credit Carryovers

## If you completed Part IV and are receiving a refund, do not complete Part VII.

LIMITATION OF PRE-2003 CREDIT CARRYOVER: You may not be able to use all of your available pre-2003 credit carryovers from Part V to offset this year's tax liability. Complete Part VII to determine which credit carryovers you may claim. Also complete Part VII to figure the total of all of your available credit carryovers (amounts from Part V, line 34, column (d), and Part VI, line 44, column (d)) that you may claim this year.

$$
\begin{aligned}
& \text { 45a Current year's liability. Enter the amount from Form 301, Part II, line } 36 \text {.......................................................................................................................................................................................................................................................................................... } \\
& \text { 46b Current year's total credit. Enter the amount from Part III, line 25............................................................................ } \\
& \text { 45c Subtract line 45b from line 45a - if the difference is zero or less, enter zero...... } \\
& \hline
\end{aligned}
$$

| $45 a$ | 00 |  |
| :--- | :--- | :--- |
| 45 b |  | 00 |
| 45 c |  | 00 |

46d Enter the lesser of line 46a or line 46c. This is the amount of pre-2003 carryover that you may use $\qquad$
47 Subtract line 46d from line 45c $\qquad$
48 Enter the lesser of Part VI, line 44, column (d) or Part VII, line 47. This is the amount of post-2002 carryover that you may use

| $46 d$ |  | 00 |
| :--- | :--- | :--- |
| 47 |  | 00 |
|  |  | 00 |
| 48 |  |  |

## Part VIII Total Available Nonrefundable Credit

49 Current year's credit. If you completed Part IV and are receiving a refund - enter the amount from Part IV, line 27c. Otherwise, enter the amount from Part III, line 25 $\qquad$
50 If you completed Part IV and are receiving a refund, enter zero. Otherwise, enter the pre-2003 carryover - from Part VII, line 46d $\qquad$
51 If you completed Part IV and are receiving a refund, enter zero. Otherwise, enter the post-2002 carryover - from Part VII, line 48 $\qquad$
52 Total available credit. Add lines 49, 50 and 51. Enter total here and on Form 301, Part I, line 5

| 49 |  | 00 |
| :--- | :--- | :--- |
|  |  | 00 |
| 50 |  |  |
| 51 |  | 00 |
| 52 |  | 00 |

## Print

