# Schedule IT-20REC State Form 49184 (R4/8-09)

Indiana Research Expense Tax Credit (#822)

(Enclose with annual income tax return)

Effective July 1, 2005

Tax Year	r
Ending	

Department of Revenue Name(s) of Taxpayer

Federal Identification Number

A. The p	lace(s) where the services are performed (please be specific):		
B. The r	esidence or business location of the person(s) performing the services:		
C. The p	lace where qualified research supplies are consumed:		
D. Other	factors that may be relevant for determining allowable Indiana expenses:		
Part II - Computation of Indiana Credit for Increasing Research Activities		Round all entries	
	ar Credit for Research Conducted in Indiana	Qualified Resea	arch Expense Within Indian
1.	Basic research payments paid or incurred to qualified organizations in the taxable period	1	•00
2.	Qualified organization base period amount attributable to Indiana		•00
	Subtract line 2 from line 1. If less than zero, enter -0-	3	•00
	Wage for qualified services	4	•00
	Cost of supplies	5	•00
	Rental or lease cost of computers		•00
	Enter the applicable percentage of contract research expenses		•00
	Total qualified research expenses. Add lines 4 through 7	8	•00
	Skip lines 9-17c if using the alternative incremental method starting on line 18.		
	Enter fixed-base percentage attributable to Indiana, but not more than 16%		%
	Enter average annual Indiana gross receipts for the four preceding tax years		•00
	Multiply line 10 by the percentage on line 9		•00
	Subtract line 11 from line 8. Enter result on line 12. If zero or less, enter -0	12	•00
	Multiply line 8 by 50% (.50)		•00
	Enter on line 14 the smaller of line 12 or line 13		•00
	Add lines 3 and 14	15	•00
	If the amount on line 15 is one million or less, multiply line 15 by 15% (.15)		•00
	If the amount on line 15 is greater than one million, subtract one million from line 15	17a	•00
	Multiply line 17a by 10% (.10)	17b	•00
17c.	Add line 17b and 150,000	17c	•00
Alte	rnative Incremental Credit for Research Conducted in Indiana		
	Enter the wage for qualified services	18	•00
	Enter the cost of supplies.		•00
	Enter the rental or lease cost of computers.		•00
	Enter the applicable percentage of contract research expenses		•0(
	Total qualified research expenses. Add lines 18 through 21		•00
	Enter the average of qualified research expenses for the three preceding tax years		•00
	Multiply line 23 by 50% (.50)	24	•00
	Subtract line 24 from line 22	25	•00
	Mulitply line 25 by 10% (.10)	26	•00

Carry pro-rata distributive share of amount on line 27 plus any unused state carryover research expense credit to Form IT-20, IT-20NP, IT-40, or IT-40PNR.



## **Purposes of Schedule IT-20REC**

Use Schedule IT-20REC to calculate your credit for increased reasearch activities conducted in Indiana. Effective Jan. 1, 2008, the credit is 15 percent of the increase in Indiana qualified research expenses paid or incurred in the taxable year over the taxpayer's base amount if it is \$1 million or less. The credit is 10 percent if the amount is in excess of \$1 million.

"Indiana qualified research expense" means qualified research expense (as defined in Section 41(b) of the Internal Revenue Code (IRC) as in effect on January 1, 2001) incurred for research conducted in Indiana.

"Base amount," effective July 1, 2005, means base amount (as defined in IRC Section 41(c) as in effect January 1, 2001), modified by considering only Indiana qualified research expenses and gross receipts attributable to Indiana in the calculation of the taxpayer's:

- (1) fixed base percentage; and
- (2) average annual gross receipts.

The annual minimum base amount may not be less than 50 percent of the Indiana qualified research expense.

## Who May File

An individual, a corporation, a limited liability company, a limited liability partnership, a trust, or a partnership that incurs Indiana research expense and has adjusted gross income tax liability, imposed under Indiana Code (IC) 6-3, is entitled to a research expense credit. Schedule IT-20REC is comparable to federal Form 6765, used for claiming credit for increasing research activities, and Form 8820, used for claiming orphan drug credit.

Any taxpayer claiming this credit for increasing research activities must attach the completed schedule to the annual income tax return. A pass-through entity (S corporation, partnership, limited liability company, limited liability partnership) will allocate to each partner, shareholder, or member any remaining annual research expense credit multiplied by the percentage of income distribution to which the partner, shareholder, or member is entitled.

Each partner, shareholder, or member entitled to a research expense credit as shown by an attachment to the Indiana K-1 may claim their pro rata share of the credit with any carryover research expense credit on the Indiana individual income tax return. However, unlike the federal credit, beneficiaries of trusts and estates are not afforded this pass-through provision for state tax purposes.

Partnerships (Form IT-65), S corporations (IT-20S), and fiduciaries (IT-41) must enclose IT-20REC with the annual return. A separate schedule showing each owner's pro rata share of the above amount must be provided, along with Schedule IN K-1, to each shareholder, partner, or member of a limited liability company.

#### **Carryover of Unused Credits**

A taxpayer is not entitled to any carryback or refund of any unused credit. However, it is not limited, unlike the federal credit, to just the taxes imposed on income attributed to a particular business which generated the expense credit. Any excess credit, or the full credit if there is no current year tax liability (after first applying all applicable credits under IC 6-3.1-2), may be carried over for up to 10 succeeding taxable years. A credit earned by a taxpayer in a particular taxable year is applied against the taxpayer's tax liability for that year before any credit carryover is applied against that liability. All taxpayers with a remaining credit carryover on Jan. 1, 2006 may carry the excess credit over not more than 10 taxable years following the year in which the taxpayer was first entitled to claim the credit. The carryover credit must be reduced by the amount used as a credit during the immediately preceding tax year.

## **General Instructions**

Except as otherwise provided in IC 6-3.1-4, the provisions of IRC Section 41 and promulgated regulations are applicable in the interpretation and administration by the Department of Revenue regarding this credit. This includes the allocation and pass-through of the credit to various taxpayers and the transitional rules for determination of the base period.

## Part I - Qualified Research Activities in Indiana

Answer the four questions on research activities. Your responses to these questions must be sufficiently detailed to provide the necessary data to determine that qualified research expense activity was conducted in Indiana.

# Part II - Computation of Indiana Credit for Increasing Research Activities

Refer to federal Form 6765 for detailed line entry instructions. For purposes of this section, qualified research expense means qualified research expenses (as defined in IRC Section 41(b) of the Internal Revenue Code as in effect on January 1, 2001) incurred for research conducted in Indiana.

#### Regular Credit

**Lines 1 - 8.** All taxpayers will complete these lines with respect to qualified research expense activities conducted in Indiana. If a claimant elects to use the alternative incremental method for federal tax purposes, skip lines 9 through 17 and continue to line 18.

Line 7. Include 65 percent of any amount paid or incurred for qualified research performed on your behalf. Prepaid contract research expenses are considered paid in the year the research is actually done. Also include 65 percent of that portion of the line 1 basic research payments which does not exceed the line 2 base amount. See IRC Section 41(e)(1)(B).

**Lines 9 - 17.** Regular credit computation is continued by completing lines 9 through 17 and line 27.

Line 9. Compute the fixed-based percentage as follows:

**Existing firms** - The fixed-base percentage is the ratio that the aggregate qualified research expenses for at least 3 tax years from 1984 to 1988 bears to the aggregate gross receipts for such tax years.

**Start-up companies** - If there are fewer than 3 tax years between 1984 to 1988 in which the taxpayer had both gross receipts and qualified research expenses, the percentage is 3 percent. If the percentage computation involves de minimis amounts of gross receipts and qualified expenses in a tax year, or if short tax years are involved, see IRC Sections 41 (c)(3) and 41(f)(4).

**Note:** The maximum percentage that can be entered on line 9 is 16 percent.

**Line 10.** Enter the average annual gross receipts attributable to Indiana for the four tax years preceding the tax year for which the credit is being determined (called the credit year). You may need to annualize gross receipts for any short tax year. See IRC Sections 41(c)(1)(B) and 41(f)(4) for details.

**Note:** For the purposes of lines 9 and 10, gross receipts for any tax year shall be reduced by returns and allowances made during the tax year. In the case of a foreign corporation, only gross receipts effectively connected with the trade or business within the U.S. should be taken into account.

**Lines 13 and 14.** Base period research expenses cannot be less than 50 percent of current year research expenses. This rule applies both to existing businesses and newly organized businesses. The credit is calculated on the difference between current year and base period expenses or 50 percent of current year expenses, whichever is less.

## **Alternative Incremental Credit**

The alternative incremental credit can be used only by a taxpayer who is engaged in the aerospace industry and meets the criteria specified in IC 6-3.1-4-2.5(b). The alternative incremental credit is 10 percent of the taxpayer's Indiana qualified research expenses for the taxable year minus 50 percent of the taxpayer's average Indiana qualified expenses for the 3 taxable years preceding the taxable year for which the credit is being determined.

## Part III - Indiana Qualified Research Expense Credit

**Line 27.** This is your current-year tentative Indiana Research Expense Tax Credit. Carry your pro-rata share of this amount to the appropriate line on your current-year annual income tax return.

S corporations, partnerships, limited liability companies, and limited liability partnerships must prorate the amount of computed research credit on line 27 among the shareholders, partners, or members, according to the percentage of distributive share of income, and report their respective pro rata share on each Indiana K-1.

Enclose completed Schedule IT-20REC with the state income tax return along with a copy of federal Form 6765 or Form 8820.