Ssued under authority of P.A. 281 (Year (YYYY)		Month/Year (MM-YYYY)	and andi		(MM-YYYY)	
For loss year Filer's First Name	OF 10F1	oss year beginning Last Name	<u> </u>	and endi		. (Example: 123-45-6	789)
, more rinecreame		2001.100		T Her 3 Oc	ocial occurity 140	. (Example: 120 40 0	100)
If a Joint Return, Spouse's First N	lame M.I.	Last Name					
				▶ Spouse's	Social Security I	No. (Example: 123-45	5-6789)
Home Address (No., Street, P.O.	Box or Rural Rout	e)			_	_	
City or Town				State	ZIP Code		
City of Town				State	ZIF Code		
MPORTANT: Use your U	S. 1040 to cor	nplete this form. D	o not consider net o	perating losses fro	m other year	s, income and l	osses
from other states, or inco	me and losse	s from oil and gas	production that is	subject to Michi	gan Severar	ice Tax.	
PART 1: COMPUTING	THE NET OF	PERATING LOSS	(NOL) (see inst	ructions, page 2	2).		
1. Wages, salaries, tips, e					-	1	.00
2. Interest income						2	.00
3. Dividends							.00
4. Business income or los	ss (attach U.S.	Schedules C and F	·)			4	.00
5. Capital gain or loss (at	tach <i>Schedule</i>	D)				5	.00
6. Other gains or losses (attach U.S. 47	97)				6	.00
7. Pension, IRA and annu	iity (included in	Adjusted Gross Inc	come (AGI))			7	.00
8. Net rent or royalty inco	me					8	.00
9. Income or losses from	partnerships, e	estates, trusts and S	S corporations (attac	ch U.S. <i>Schedule E</i>	Ξ)	9	.00
10. Miscellaneous income	(e.g. state and lo	ocal refunds, unemplo	yment compensation)	. Explain:		10	.00
Total income. Add line	s 1-10					11	.00
12. ADJUSTMENTS: Only	list adjustment	ts to Michigan sour	ce income				
 a. Payments to a retire 	ment plan as a	ın individual or a se	lf-employed person	12a	.00		
 b. Deduction for self-er 							
c. Educator expenses							
d. Alimony paid and/or					~~		
e. Moving expenses					00		
f. Other adjustments to		•					
Total adjustments. Ad							
14. Michigan AGI. Subtrac			han zero, you do no	ot have an NOL.)		14	.00
Nonbusiness deduction		•			.00		
line 13 less amounts lis				15	.00		
Nonbusiness income ir			40	.00			
a. Interest income				.00			
b. Dividend income			16D	.00_			
c. Net nonbusiness cap			40-	.00			
				.00			
(before the 50 or 60				.00			
d. Pension and annuitie							
d. Pension and annuitiee. Alimony received							
d. Pension and annuition e. Alimony received f. Other income					nn		
d. Pension and annuitie e. Alimony received f. Other income 17. Total nonbusiness income	me. Add lines	16a - f			.00		
d. Pension and annuitie e. Alimony received f. Other income 17. Total nonbusiness inco 18. Excess of nonbusiness	ome. Add lines	16a - f ver nonbusiness inc	ome, subtract	17			
d. Pension and annuitie e. Alimony received f. Other income 17. Total nonbusiness income	ome. Add lines	16a - f ver nonbusiness inc	ome, subtract	17			
d. Pension and annuitie e. Alimony received f. Other income 17. Total nonbusiness inco 18. Excess of nonbusiness	ome. Add lines deductions ov ter here. If zer	16a - fver nonbusiness inco	ome, subtract	17	.00		

MICHIGAN NET OPERATING LOSS: This Michigan NOL amount may be carried back two years (see instructions for exceptions that apply to 2001 and 2002 NOLs). Any unused balance may be carried forward 20 years. An election to forego the carryback period must be filed in the same manner as required by the Internal Revenue Code. (Attach a statement to your return for the NOL year.) Any loss in excess of income subject to Michigan tax may be carried forward to the next year.

MI-1045, Page 2

Application for Refund From Carryback of Net Operating Loss MI-1045

Filer's Social Security Number	
_	_

PART 2: REDETERMINING YOUR MICHIGAN IN	NCOME TAX	Column A	Column B	Column C
22 Enter the year that you are carrying the NOL to	_			
23. Reported federal AGI		.00	.00	.00
24. Additions from MI-1040. Explain:				
		.00	.00	.00
25. Total. Add lines 23 and 24		.00	.00	.00
26. Subtractions from MI-1040. Explain:				
		.00	.00	.00
27. Balance. Subtract line 26 from line 25		.00	.00	.00
28. Less Net Operating Loss Deduction (NOLD) from lin			.00	.00
29. Balance. Subtract line 28 from line 27			.00	.00
30. Less Michigan exemption allowance		00	.00	.00
31. Taxable balance			.00	.00
32. Tentative tax. If less than zero, enter zero			.00	.00
33. Less nonrefundable tax credits			.00	.00
34. Tax due. If less than zero, enter zero		2.0	.00	.00
35. Less: a. Refundable tax credits			.00	.00
b. Tax withheld		00	.00	.00
c. Tax paid with prior returns			.00	.00
d. Estimated tax payments			.00	.00
36. Total of items 35a - d			.00	.00
37. Tax previously refunded or carried to next year			.00	.00
88. Balance of tax paid. Subtract line 37 from line 36			.00	.00
39. Overpayment. Subtract line 34 from line 38			.00	.00
Taxpayer Certification. I declare under penalty of perjury that return and attachments is true and complete to the best of my knowled	the information in th	Preparer Ce this return is bas	rtification. I declare unde ed on all information of which	r penalty of perjury that I have any knowledge.
Filer's Signature	Date	▶ Preparer's SSN, PTIN or FEIN		
Spouse's Signature	Date	Preparer's Nan	ne (print or type)	

Line-by-Line Instructions

No

Yes

NOTE: The Michigan NOL is generally carried back 2 years. See instructions, page 4, for exceptions.

I authorize Treasury to discuss my return with my preparer.

Part 1: Computing Net Operating Loss

To complete Part 1, use the entries on your U.S. *1040* for the year the loss occurred. Do <u>not</u> consider income and losses from other states or income and losses from oil and gas.

Line 10: Miscellaneous income includes state and local refunds, unemployment benefits, alimony received and any other miscellaneous taxable income.

Line 14: Subtract line 13 from line 11. This amount should equal your federal AGI if you have no income or losses from other states or income and losses from oil and gas.

Line 19: The excess capital loss must be calculated on a U.S. 1045 Schedule A, line 21 or 22, then entered on this line.

Part 2: Redetermining Your Michigan Income Tax

Preparer's Address (print or type)

Line 24: Include any additions shown on your original return.

Line 26: Include any subtractions shown on your original return.

Line 29: If line 29 is less than zero, enter that amount on line 28 in the next column. Cannot exceed line 28 of the preceding column.

Line 33: Enter the total of nonrefundable credits claimed on your original return.

Line 35a: Enter the total of refundable credits for homestead property tax, home heating and farmland preservation. Any credit entered here must be adjusted for the NOLD adjustment to household income, if applicable. Be sure to attach your amended credit form.

Line 35c: For the year listed on line 22, enter the total tax paid with the annual return plus any additional tax paid after the original return was filed.

Mail your completed form to: Michigan Department of Treasury
Lansing, MI 48956

MI-1045, Page 3

Computation of Federal Modified Taxable Income (FMTI) for Household Income Only MI-1045

Filer's Social Security Number	
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PART 3: ADJUSTING YOUR NOL FOR HOUSEHOLD INCOME	Column A	Column B	Column C
Step 1. Figure Your FMTI			
40. Enter the year that you are carrying the NOL to			
41. Reported AGI for year shown on line 40 without NOLD	.00	.00	.00
Add:			
42 a. Adjustments to AGI (see instructions)	.00		.00
b. Capital losses, in excess of capital gains (\$3,000 maximum)	.00	.00	.00
43. MODIFIED Federal AGI. Add lines 41 and 42a or 42b	.00	.00	.00
44. a. Medical (see instructions for limitations)	.00	.00	.00
b. Taxes	.00	.00	.00
c. Contributions	.00	.00	.00
d. Interest	.00	.00	.00
e. Casualty loss	.00	.00	.00
f. Moving expenses	.00	.00	.00
g. Miscellaneous (attach U.S. Schedule A; see inst.)	.00	.00	.00
h. Limit on itemized deductions	.00	.00	.00
i. If you do not itemize, use the standard deduction	.00	.00	.00
45. Enter the total of 44a - h, or 44i if you did not itemize	.00	.00	.00
46. FMTI. Subtract line 45 from line 43 (If less than zero enter -0-)	.00	.00	.00
Step 2. Figure Your Carryback (If you are not carrying the loss back,	go to Step 3.)		
47. Unabsorbed net operating loss. Enter in column A your			
federal operating loss as a positive amount	.00	.00	.00
48. NOL to be carried to next succeeding year.			
Subtract line 46 from line 47. Carry the amount on this line to			
the next column, line 47 (cannot be less than zero)	.00	.00	.00
Step 3. Figure Your Carryforward			
49. Enter the year the federal NOL occurred			
50. Enter the amount of the original federal NOL as a positive amount _	.00	.00	.00
51. Enter the total of all NOLDs used for previous years	.00	.00	.00
52. Subtract line 51 from line 50. This is the remaining NOL that can			
be carried forward to the year on line 40	.00	.00	.00
53. Subtract line 46 (FMTI) from line 52. This is the remaining			
NOL to carry forward (cannot be less than zero)	.00	.00	.00
•			

Line-by-Line Instructions for Part 3: Adjusting Your NOL for Household Income

Line 41: Include NOL carryovers or carrybacks from earlier years.

Line 42a: Adjustments to AGI, such as taxable Social Security benefits and IRA deductions, must be recalculated based on federal modified AGI.

Line 44: Use 44a-h if you itemized. If you didn't itemize, use 44i.

44a: Medical adjustments. The amount of medical adjustments you can take varies with federal law from year to year. You must recalculate your medical expense deduction based on modified federal AGI and the federal limitation in effect for the year entered on line 40.

44c: Percentage limitations on charitable contributions are based on modified federal AGI.

44g: Miscellaneous deductions are limited to 2 percent of AGI. This amount cannot exceed 2 percent of modified federal AGI.

44h: If modified AGI exceeds certain amounts, itemized deductions may be limited. See limitations in effect for the year entered on line 40.

Line 46: This is your FMTI. Your Michigan NOLD will be the amount on this line or the amount from line 47 (or line 52 for carryforwards), whichever is smaller. This amount cannot be less than zero.

Line 47: Enter your federal NOL in column A as a positive amount. Each succeeding year will be the excess portion (if any) from line 48 of the preceding column.

Line 48: Subtract line 46 from line 47. If the result is more than zero, this is the excess NOL to be carried to the next year. If it is less than zero, the NOLD is limited to the excess on line 47. This is the last year affected by the NOL.

Line 53: If line 46 is less than line 52, subtract line 46 from line 52 and enter here; then use line 46 as your NOLD to recalculate your credit. If line 46 is greater than line 52 enter zero here and use line 52 as your NOLD to recalculate your Michigan credits.

Application for Net Operating Loss Refund Instructions

NOTE: The Michigan NOL is generally carried back 2 years (see instructions below for exceptions that apply to NOLs incurred in the 2001 and 2002 tax years). Any remaining unused loss after the carryback period may then be carried forward for 20 years. Certain exceptions to the general 2 year carryback period that apply to federal NOLs (e.g. certain casualty or farm losses) also apply to Michigan NOLs. See the U.S. 1045 instructions for exceptions to the general carryback rules for federal NOLs.

What is a net operating loss?

A net operating loss (NOL) occurs when a business has losses in excess of its gains. The Michigan NOL deduction (NOLD) is subject to allocation and apportionment as required by the Michigan Income Tax Act. Income and losses attributed to other states, and income and losses from oil and gas production included in the federal NOL must be eliminated from the Michigan NOL calculation in the loss year. The Michigan NOL may be carried back in the same manner as prescribed in Section 172 of the Internal Revenue Code as in effect for the year the loss was incurred. If your NOL is not exhausted in the carryback years, or you elect to forego the carryback, an NOL carryforward will exist for subsequent years. The carryover period is limited to 15 years for loss years before 1998. Beginning with the 1998 tax year, the carryback period is generally limited to two years for both federal and Michigan taxes, and any unused loss may be carried forward 20 years. For tax years ending in 2001 and 2002, a 5 year carryback period will apply to most taxpayers. Exceptions to the general carryback periods for federal purposes also apply to Michigan.

The Michigan NOL

The Michigan Court of Appeals has ruled in two separate cases, *Preston v Treasury*, 190 Mich App 491; 476 NW 2d 455, (1991) and *Beznos v Treasury*, 224 Mich App 717; 569 NW 2d 908 (1997), that the Michigan NOL and NOLD are computed separately and independently of the federal NOL and NOLD. If you incurred a federal NOL that you are carrying back to previous years, you must determine the allowed Michigan NOL, if any, by completing page 1 of the MI-1045. If you incurred a Michigan NOL, but are electing to forego the carryback, and carry the Michigan NOL forward, you do not need to file this form until the year you actually use the loss to offset Michigan income. If you incurred an NOL from Michigan sources, but did not incur a corresponding federal NOL, you must complete page 1 of the MI-1045 form, to determine your allowable Michigan NOL.

When to file your MI-1045

If you are carrying back your NOL to prior years, the MI-1045 form must be filed within four years after the date set for filing the return in which the NOL was incurred. For example: If the original NOL was incurred in 2001, then the original return 2001 return was due April 15, 2002. You must file the MI-1045 form by April 15, 2006, to carryback the 2001 Michigan NOL to a year that is otherwise outside of the general 4 year statute of limitations.

If your Michigan NOL is carried forward, the MI-1045 form should be filed in the year it is carried forward to.

How to use the MI-1045 form

Use page 1 of the MI-1045 form to calculate your Michigan NOL for the year of the loss. If you are carrying the loss back, you must also complete page 2, *Redetermining Your Michigan Income Tax*. Page 3 is used to determine the amount of your federal NOLD that may be used to compute your household income.

See "How an NOL affects the homestead property tax credit" below.

If you are filing a refund claim from the carryback of a Michigan NOL, you must also file the appropriate amended credit claim forms for each year the loss is being carried back. Attach the amended credit claim forms to your MI-1045 form.

If part of your NOL still remains after carrying it back three years, complete a second page for the remaining years. If you elect to carry the NOL forward, attach your MI-1045 to your Michigan tax return in the year you use the carryforward.

The total amount of the federal NOLD used to arrive at federal AGI must be added back on your MI-1040. The Michigan NOLD is then subtracted in its place on the MI-1040. This amount will be the NOL determined on MI-1045, page 1, line 21 less any of the loss used in previous years. See the MI-1040 instruction booklet for specific line references for the years involved.

You must attach a copy of your federal income tax return (U.S. 1040) and any supporting federal tax schedules or forms that support the NOL. Be sure to indicate the location (city and state) of any income or loss. If you have income or loss subject to apportionment, see MI-1040H Schedule of Apportionment.

How an NOL affects the homestead property tax credit

To determine household income for purposes of computing the homestead property tax credit, the home heating credit, and the farmland preservation tax credit, an NOLD is allowed. The amount of the NOLD that is allowed cannot exceed your FMTI in the year to which it is being carried back or carried forward. Claim the amount of the allowed NOLD on the "other adjustments line" on the appropriate credit forms for each applicable year. Caution: To deduct an NOLD from household income, you must have a corresponding federal NOLD. If you have a Michigan NOLD, but no federal NOLD, you cannot take an NOLD in household income. Income and losses from other states, income and losses from oil and gas production, and federal itemized deductions, must be considered when calculating the NOL and NOLDs used for household income. The amount of the allowable NOLD for use in household income is calculated on page 3 of the MI-1045 form for both carrybacks and carryforwards. The amount of the carryback deduction will be the smaller of lines 46 or 47, and the amount of the carryforward deduction will be the smaller of lines 46 or 52.

Example: Your 2003 FMTI is \$20,000, and your 2003 federal NOLD is \$50,000. The amount of the 2003 NOLD of \$50,000 that may be used in 2003 household income is limited to \$20,000. The balance of \$30,000 will be available for use in 2004 to the extent of your 2004 FMTI.

For forms or questions

Michigan tax forms are available on Treasury's Web site at **www.michigan.gov/treasury.** You may also call toll-free 1-800-827-4000 to have tax forms mailed to you or to ask technical questions.