		TENNESSEE	DEPARTME	NT OF PE	VENUE	r			
	AGRICULTURA Open 1794	AND THE PROPERTY OF THE PROPER	SE, EXCIS				Pleas	se do not sta	ıple
	FAE	Taxable Beginning:	eYear		Account No.			FEIN	
		Бедіппіпд:			Due Date				
	170	Ending:			Duo Baic		AMENDED RET	TURN, please check	
		a.	on ompany oer LLC/individual ber LLC/corporatio	on k. [ l. [ m. [ n. [ o. [ p. [ n q. [ rtnership r. [	Series LLC/Series PLLC LP LLP RLLP PRLLP Business Trust Not-For-Profit Other		Application of P Excise Tax, pleright.  Payment for the via EFT, pleaseright.  Taxpayer has realculate net were	RN for termination or ase check box at right.  Tublic Law 86-272 to ease check box at  his return was sent e check the box at  made an election to yorth per the provi-	
		TAXPAY	ER NAME AND MAILIN	JG ADDRESS		7 I		Code Ann. Section ), please check the	
						╡ <b>┟</b>	box at right.		
		REET)				† <b>[</b>	listed in fede	pipal business activity coderal IRC instructions that ncipal business activity in	best de-
	CITY					_ [	Date Tennessee Operations Began	If you use a paid	
								preparer and do not want forms mailed to you next year, check box at right.	
SCHEDULE	A - COM	IPUTATION OF F	RANCHISE TAX					DOLLARS	CENTS
1. Total net wo	rth from S	Schedule F1, Line 5	or Schedule F2, Li	ne 3			(1)		
2. Total real &	tangible p	personal property fro	om Schedule G, Li	ne 15			(2)		
3. Franchise ta	ax (25¢ pe	er \$100.00 or major	fraction thereof or	n the greater o	of Lines 1 or 2; <b>mi</b>	inimum S	5100.00) (3)		
		MPUTATION OF							
_		ine 5 plus Line 6)							
	-	MPUTATION OF					(7)		
		xcise taxes - Add lir					(8)		
		rom Schedule D, Lin					(9)		
		ine 9 (if Line 9 exce	•				(10)		
11. Deduct: Tot	al payme	nts from Schedule E	E, Line 7				(11)		
•		30-day period of del					(12)		
13. Interest (	_	num on taxes unpa	-						l l
-		Franchise, excise tax							
		ted on Line 16, con		1-1, and 15, 10	33 Eme 11	••••••	(10)		<b>_</b>
- •	•	ear's tax \$	•	В.	☐ Refund \$				
			Underpenalties	of perjury, I declare	that I have examined this r	eport, and to	he best of my knowled	ge and belief, it is true, correct, and o	complete.
taxpayer's signatu has the authority	re certifies t to execute	Check YES if this hat this tax preparer this form on behalf	Taxpayer's Signature				Date	Title	
inspect confidenti	al tax infor	rized to receive and mation and to per-	Tax Preparer's Signa	ature	Pre	eparer's PTIN	Date	Telephone	
matters.	acts relatin YES	g to respective tax	Preparer's Address		_ <del></del>		City	State	ZIP
V-R0011001 FOROFFICE JSEONLY	П		Topalol Studiess			П	Re TE	emit amount on Line 16, pay ENNESSEE DEPARTMENT Of drew Jackson State Office In O Deaderick Street, Nashvill	able to: DF REVENUE Building

	NOTE. Schedule 12 is to be completed omly if the consolidated net worth election has been made.				
	Schedule G - DETERMINATION OF REAL AND TANGIBLE PROPERTY				
	BOOK VALUE OF PROPERTY OWNED - Cost less accumulated depreciat	ion			In Tennessee
1.	Land			(1)	
2.	Buildings, leaseholds, and improvements			(2)	
3.	Machinery, equipment, furniture, and fixtures			(3)	
4.	Automobiles and trucks			` '	
5.	Prepaid supplies and other tangible personal property				
6.	Share of partnership real and tangible property provided that the partnership				
7.	Inventories and work in progress			, ,	
	a. Deduct exempt inventory in excess of \$30 million (Tenn. Code Ann. Sect			(7a)	)
8.	a. Deduct value of certified pollution control equipment (Include copy of c	ertificate (Tenn. Code	e Ann.		
	Section 67-5-604)) and			(0)	,
	b. equipment used to produce electricity at a Certified Green Energy Prod	•		1 1	
9.	Deduct exempt required capital investments (Tenn. Code Ann. Section 67-4-				
10.				(10)	
	Rental Value of Property Used but not Owned	(A)	(B)		(C)
	Net Annual Rental Paid for:	In Tennessee			
11.	Real property		x8	(11)	
12.	Machinery & equipment used in manufacturing & processing		x3	(12)	
13.	Furniture, office machinery, and equipment		x2	(13)	
14.	Delivery or mobile equipment		x1	(14)	
15.	TENNESSEE TOTAL - Add lines 10-14 (Enter total here and on Schedule 2	A, Line 2)		(15)	

TAXABLE YEAR	TAXPAYER NAME	ACCOUNT NO./FEIN/SSN

	COMPUTATION OF EXCISE TAX	
	Schedule J-1 COMPUTATION OF NET EARNINGS FOR ENTITIES TREATED AS PAI	RTNERSHIPS
1.	Ordinary Income or Loss from Federal Form 1065, Line 22	. (1)
2.	Additions:  Additional income items specifically allocated to partners, including guaranteed payments to partners  (Fed 1065 - Sch K)	(2)
3.	Any net loss or expense received from a "pass-through" entity subject to the excise tax, or any net loss or	
4.	expense distributed to a publicly traded REIT. Include schedule of entities and FEINs	* *
	<b>Deductions:</b> Additional expense items specifically allocated to partners (Fed 1065 -Sch K)	
	Amount subject to self-employment taxes distributable or paid to each partner or member net of any pass-through expense deducted elsewhere on this return (If negative, enter zero) (Include on Schedule K, Line 3)	
7.	Amount of contribution, not previously deducted, to qualified pension or benefit plans of any partner or member,	
8.	including all IRC 401plans (Include on Schedule K, Line 3)	. (7)
	income distributed to a publicly traded REIT. Include schedule of entities and FEINs	. (8)
9.	Total deductions - Add lines 5 through 8	
10.	Total - Line 4 less Line 9 (Enter here and on Schedule J, Line 1)	
		· · · · · · · · · · · · · · · · · · ·
	Schedule J-2 COMPUTATION OF NET EARNINGS FOR A SINGLE MEMBER LLC FILING A	SANINDIVIDITAT
		AS AN INDIVIDUAL
1	Additions:	(1)
1.	Business Income from Form 1040, Schedule C	
2.	Business Income from Form 1040, Schedule D	
3.	Business Income from Form 1040, Schedule E	
4.	Business Income from Form 1040, Schedule F	
5.	Business Income from Form 4797	
6.	Other: Form, Schedule	
7.	Any net loss or expense received from a "pass-through" entity subject to the excise tax	
8.	Total - Add lines 1 through 7	. (8)
9.	Amount subject to self-employment taxes distributable or paid to the single member (If negative, enter zero) (Include on Schedule K, Line 3)	(0)
10.	Any net gain or income received from a "pass-through" entity subject to the excise tax	
10. 11.	Total deductions - Add lines 9 and 10	
	Total - Line 8 less Line 11 (Enter here and on Schedule J, Line 1)	` '
12.	Total - Line o less Line 11 (Einei neie and on Schedule J, Line 1)	(12)
	Schedule J-3 COMPUTATION OF NET EARNINGS FOR ENTITIES TREATED AS SUBCHAPT	TER S CORPORATIONS
1.	Ordinary Income or Loss from Federal Form 1120S, Line 21	
	Additions:	
2.	Income items to extent includable in federal income were it not for "S" status election (Fed 1120S - Schedule K)	* *
3.	Any net loss or expense received from a "pass-through" entity subject to the excise tax	(3)
4.	Total - Add lines 1, 2 and 3	(4)
	Deductions:	
5.	Expense items to extent includable in federal expenses were it not for "S" status election (Fed 1120S - Schedule K)	. (5)
6.	Any net gain or income received from a "pass-through" entity subject to the excise tax	· · ·
7.	Total deductions - Add lines 5 and 6	
8.	Total - Line 4 less Line 7 (Enter here and on Schedule J, Line 1)	
		. (~)
		g . N.D. !! OMVESS !! SN ********
	Schedule J-4 COMPUTATION OF NET EARNINGS FOR ENTITIES TREATED AS CORPORATION	S AND "OTHER" ENTITIES
1.	Federal Form 1120 - Line 28 (Taxable income or loss before net operating loss deduction and special deductions)	
2.	Federal Form 990-T, Line 30 (unrelated business taxable income)	* *
3.	Other: Form, Schedule	. (3)
	Additions:	
4.	Any net loss or expense received from a "pass-through" entity subject to the excise tax	. (4)
	Deductions:	
5.	Any net gain or income received from a "pass-through" entity subject to the excise tax	
6.	Total - Lines 1 through 4 less Line 5 (Enter here and on Schedule J, Line 1)	. (6)

TAXABLE YEAR	TAXPAYER NAME	ACCOUNT NO./FEIN/SSN

	Schedule J - COMPUTATION OF NET EARNINGS SUBJECT TO EXCISE TAX		
1.	Federal income or loss (Enter amount from Schedule J-1, J-2, J-3, or J-4)	. (1)	
2	ADDITIONS:		
2.	Intangible Expenses paid, accrued, or incurred to an affiliated business entity or entities deducted for	(2)	
3	federal income tax purposes	. (2)	
٥.	permanently decoupling from federal bonus depreciation and any expense/depreciation deducted as a result		
	of "safe harbor" lease elections.	. (3)	
4.	Any deduction for domestic production activities under the provisions of IRC Section 199		
5.	Any gain on the sale of an asset sold within twelve months after the date of distribution to a nontaxable entity		
6.	The state of the s		
7.	Gross premiums tax deducted in determining federal income and used as an excise tax credit		
8. 9.	*		
	Contribution carryover from prior period(s)		
	Capital gains offset by capital loss carryover or carryback		
	Excess fair market value over book value of property donated	(12)	
13.	Excess rent to/from an affiliate. A taxpayer paying excess rent enters a positive amount on this line. A		
	taxpayer receiving excess rent, to the extent added back to net earnings by its affiliate, enters a negative		
	amount on this line.	. ,	
14.	Total additions - Add lines 2 through 13	(14)	
1.5	DEDUCTIONS:		
15.	Any depreciation under the provisions of IRC Section 168 permitted for excise tax purposes due to Tennessee permanently decoupling from federal bonus depreciation	(15)	
16	Any excess gain (or loss) from the basis adjustment resulting from Tennessee permanently decoupling from federal	(13)	
10.	bonus depreciation	(16)	
17.	Any loss on the sale of an asset sold within twelve months after the date of distribution to a nontaxable entity		
	Dividends received from corporations, at least 80% owned		
	Contributions in excess of amount allowed by federal government		
	Donations to Qualified Public School Support Groups and nonprofit organizations		
	Portion of current year's capital loss not included in federal taxable income	(21)	
22.	federal income tax is allowable	(22)	
23.	Any income included for federal tax purposes and any depreciation or other expense that could have been deducted for	(22)	
	"safe harbor" lease elections.	(23)	
	Nonbusiness earnings - Schedule M, Line 8	(24)	
25.	Intangible Expenses paid, accrued, or incurred to an affiliated entity or entities. The applicable box must be checked		
	in order to take this deduction (check all that apply):		
	<ul><li>☐ A) Form IE-N; Attached</li><li>☐ B) Form IE-A; Previously Submitted, Approval/Denial Pending</li></ul>		
	B) Form IE-A; Previously Submitted, Approval/Denial Pending C) Form IE-A; Previously Submitted and Approved	(25)	
26.	Intangible income from an affiliated business entity or entities if the corresponding intangible expenses have not been	(23)	
	deducted by the affiliate(s) under Tenn. Code Ann. Section 67-4-2006(b)(2)(N)	(26)	
27.	TOTAL deductions - Add lines 15 through 26		
	COMPUTATION OF TAXABLE INCOME		
	Total Business Income (Loss) - Add lines 1 and 14, less Line 27 (If loss, complete Schedule K)		<u> </u>
	Apportionment Ratio (Schedules N, O, P, or R if applicable or 100%)		70
	Apportioned business income (Loss) (Line 28 multiplied by Line 29)		
	Deduct: Loss carryover from prior years (From Schedule U)		
	Subject to excise tax (6.5%) (Line 30 plus Line 31, less Line 32) (enter here and on Schedule B, Line 4)		
			-
	Calcalula W DETERMINATION OF LOCGOLDRYOWER AVAILABLE C. D. L. 1240 C. L. 41 AD.	4.1 P	ulas au d D · · · · l · t*
	Schedule K - DETERMINATION OF LOSS CARRYOVER AVAILABLE -See Rule 1320-6-1-,21 of Department		ules and Regulations
1.	Net loss from Schedule J, Line 28	. (1)	
	ADD:		
	Amounts reported on Schedule J, lines 18 and 24		
	Amounts reported on Schedule J-1, lines 6 and 7, and Schedule J-2, Line 9		
4.			
5.			%
6.	Current year loss carryover available (Line 4 multiplied by Line 5)	. (6)	



# TENNESSEE DEPARTMENT OF REVENUE ALLOCATION AND APPORTIONMENT SCHEDULES

# SCHEDULES M THROUGH R (FORM FAE 170)

TAXABLE YEAR	TAXPAYER NAME	ACCOUNT NO./FEIN/SSN
THE TERM	THE THE	ACCOUNT NOW ENVIOUR

#### IMPORTANT: IF YOU USE THIS FORM, ATTACH IT TO YOUR FRANCHISE, EXCISE TAX RETURN.

Allocation and apportionment schedules may be used only by taxpayers doing business outside the state of Tennessee within the meaning of Tenn. Code Ann. Sections 67-4-2010 and 67-4-2110. The burden is upon the taxpayer to show that the taxpayer has the right to apportion.

# **SCHEDULE M - Schedule of Nonbusiness Earnings**

Note - If all earnings are business earnings as defined below, do not complete this schedule. Any nonbusiness earnings, less related expenses, are subject to direct allocation and should be reported in this schedule.

Definitions: "Business Earnings" means (1) earnings arising from transactions and activity in the regular course of the taxpayer's trade or business or (2) earnings from tangible and intangible property if the acquisition, use, management, or disposition of the property constitutes an integral part of the taxpayer's regular trade or business operations. In essence, earnings which arise from the conduct of the trade or trades or business operations of a taxpayer are business earnings, and the taxpayer must show by clear and cogent evidence that particular earnings are classifiable as nonbusiness earnings. A taxpayer may have more than one regular trade or business in determining whether income is business earnings.

"Nonbusiness Earnings" means all earnings other than business earnings.

Description (If further description is necessary see below)	Gross Amounts	*Less Related Expenses	Net Amounts	Net Amounts Allocated Directly to Tenn.
1.				
2.				
3				
4				
5				
6				
8Total nonbusiness earnings (Transfer to Schedule J, Line	24)			XXXXX
9. Nonbusiness earnings allocated directly (Transfer to Sche			XXXXX	AAAAA

If necessary, describe source of nonbusiness earnings and explain why such earnings do not constitute business earnings as defined above. Enumerate these items to correspond with items listed above.

\*As a general rule, the allowable deductions for expenses of a taxpayer are related to both business and nonbusiness earnings. Such items as administrative costs, taxes, insurance, repairs, maintenance, and depreciation are to be considered. In the absence of evidence to the contrary, it is assumed that the expenses related to nonbusiness rental earnings will be an amount equal to 50 percent of such earnings and that expenses related to other nonbusiness earnings will be an amount equal to 5 percent of such earnings. (See regulation 1320-6-1.23(3))

TAXABLE YEAR	TAXPAYER NAME	ACCOUNT NO./FEIN/SSN

# APPORTIONMENT SCHEDULES FOR TAXPAYERS DOING BUSINESS OUTSIDE THE STATE OF TENNESSEE

Franchise and excise tax ratios are obtained by using the arithmetical average of the following ratios. If a factor's denominator (everywhere value) is zero, that factor is to be eliminated entirely and the average is to be computed from the remaining factor or factors.

SCHEDULE N - APPORTIONMENT - STA	ANDARD (Manufactu	rers, retailers, wholesa	alers, etc)			
Property	In Tenr	nessee	Total Eve	Total Everywhere		
NOTE: USE ORIGINAL COST OF ASSETS	a. Beginning of Taxable year	b. End of Taxable year	a. Beginning of Taxable year	b. End of Taxable year		
Land, buildings, leaseholds, and improvements      Machinery, equipment, furniture, and fixtures      Automobiles and trucks      Inventories and work in progress      Prepaid supplies and other property						
Share of partnership property (if partnership is not taxable)						
7. Excise tax total (Lines I through 6)	a.	b.	a.	b.		
8. Less exempt inventory (see Tenn. Code Ann. Section 67-4-2111(b)(1))	( )	( )	( )	( )		
9. Franchise tax total (Line 7 minus Line 8)	a.	b.	a.	b.		
12. Add: Rented property (rent paid X 8)						
NOTE: Double Weighted Sales Factor	a. In Tennessee	b. Total Everywhere	c. Franchise Ratio (Col. a ÷ Col. b)	d. Excise Ratio (Col. a ÷ Col. b)		
13. Excise Tax property factor (Line 10 plus Line 12)				%		
14. Franchise Tax property factor (Line 11 plus Line 12)			%			
15. Payroll factor			%	%		
16. Sales factor - (Business Gross Receipts)			%	%		
Sales factor - (Business Gross Receipts)			%	% %		
Total Ratios	stone with accompanies welves another the	on none (Enter Franchica Datio on	%	%		
Sch. F1, Line 4. Enter Excise Ratio on Sch. J, Line 29)			.[	70		
SCHEDULE O-APPORTIONMENT - COM	MON CARRIERS (Rail	roads, motor carriers, p	pipelines and barges)			
		In Tennessee	Total Everywhere	Ratio		
Total franchise mileage (odometer miles)				%		
2. Tennessee intrastate receipts - Interstate gross receipts everywhere				%		
3. Total Ratios		XXXXX	XXXXX	%		
Apportionment Ratio - Divide Line 3 by two, or by the number of factor     Sch. J, Line 29)				%		
SCHEDULE P - APPORTIONMENT - AIR	R CARRIERS					
		In Tennessee	Total Everywhere	Ratio		
1. Originating resonue				%		
Originating revenue						
originating from or ending in Tennessee or both)	_			%		
3. Total Ratios		XXXXX	XXXXX	%		
Apportionment Ratio - Divide Line 3 by two, or by the number of factor  Sch. J, Line 29)						
SCHEDULE R - APPORTIONMENT - AIR	R EXPRESS CARRIE	RS				
		In Tennessee	Total Everywhere	Ratio		
1. Originating revenue				%		
2. Airmiles flown and groundmiles traveled (Include in Tennessee column	n only					
airmiles flown on flights either originating from or ending in Tennessee	or both.					
Include only groundmiles traveled with respect to actual common carri	age of			0/		
persons or property for hire)	VVVVV	VVVVV	% %			
3. Total Ratios		XXXXX	XXXXX	%		
Apportionment Ratio - Divide Line 3 by two, or by the number of factor Sch. J, Line 29)				70		



# TENNESSEE DEPARTMENT OF REVENUE INDUSTRIAL MACHINERY TAX CREDIT

TAXABLE YEAR	TAXPAYER NAME	ACCOUNT NO./FEIN/SSN

Franchise and excise taxes may be reduced by a credit on industrial machinery purchased during the tax period covered by the return and located in Tennessee. The credit is generally computed at 1% of the purchase price of qualified industrial machinery. The credit taken on any return cannot exceed 50% of the current year's franchise and excise tax liability, but any unused credit may be carried forward 15 years under Tenn. Code Ann. Section 67-4-2009(3).

5	CHEDULE T (FORM FAE 170) - SCHEDULE OF INDUSTRIAL MACHINERY	
F	PART 1 TAX CREDIT COMPUTATION	
1.	Purchase price of machinery(1)	
2.	Percentage allowed (Generally 1%, see note below)(2)	0/0
3.	Original credit (Line 1 multiplied by Line 2)(3)	
4.	Credit available from prior year(s) (From Schedule V)(4)	
5.	Total credit available (Add lines 3 and 4)(5)	
6.	Franchise and Excise Tax liability before any credits (From Schedule A, Line 3 plus Schedule B, Line 5 )(6)	
7.	Limitation on Credit (50% of line 6)(7)	
8.	Franchise and Excise Tax liability before any credits (From Schedule A, Line 3 plus Schedule B, Line 5 )(8)	
9.	Credits from Schedule D, Lines 1 through 6 and Schedule D, Line 9(9)	
10.	Tax before Industrial Machinery Credit (Line 8 less Line 9)(10)	
11.	Amount available in Current Year (Least of Lines 5, 7, or 10; transfer to Schedule D, Line 7)(11)	

#### PART 2

#### **RECAPTURE OF TAX CREDIT**

In the event that any industrial machinery is sold or removed and credit has been taken against franchise and/or excise taxes, the following formula is to be used to recapture the tax credit taken for each item of machinery. If the credit has not been taken due to the 50% annual limitation, carryover should be adjusted accordingly.

Credit taken on purchase of machinery X percentage of useful life remaining at time of sale or removal = Amount of credit to be recaptured.

Total amount of recapture to be used to increase franchise and excise tax liability (Transfer to Schedule B, Line 6)

	- (
	- 7

**Note**: The percentage allowed on Part 1, Line 2 above is 1%, unless the taxpayer has met the requirements of Tenn. Code Ann. Section 67-4-2009(3)(I) and has been approved by the Commissioner of Revenue for an enhanced rate based on the investment amount. The statutory minimum investment requirements and applicable rates are shown on the following chart:

Minimum Required Capital Investment	Rate of Credit
\$100,000,000	3%
\$250,000,000	5%
\$500,000,000	7%
\$1,000,000,000	10%

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TAXABLE YEAR	TAXPAYER NAME	ACCOUNT NO./FEIN/SSN

# SCHEDULE U and V - LOSS CARRYOVER/INDUSTRIAL MACHINERY CREDIT CARRYOVER

# IMPORTANT INFORMATION APPLICABLE TO LOSS CARRYOVER

- 1. Net operating losses may be carried forward for up to fifteen (15) years until fully utilized.
- 2. Tenn. Code Ann. Section 67-4-2006(c)(8) requires that loss carryover be reduced by the Tennessee portion of discharge of indebtedness income excluded from federal gross income under I.R.C. section 108(a) where the bankruptcy discharge occurs on or after October 1, 2013. See Excise Tax Report of Bankruptcy Discharge form and the above referenced code section for more information.

### SCHEDULE U - SCHEDULE OF LOSS CARRYOVER

Year	Period Ended (MM/YY)	For Original Return or As Amended	Used In Prior Year(s)	Expired	Loss Carryover Available
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
Т	otal Amoun	t (Transfer to Schedule J, I	Line 32)		

# IMPORTANT INFORMATION APPLICABLE TO INDUSTRIAL MACHINERY CREDIT CARRYOVER

SCHEDULE V-SCHEDULE OF INDUSTRIAL MACHINERY CREDIT CARRYOVER

Unused credit may be carried forward for up to fifteen (15) years. Reference: Tenn. Code Ann. Section 67-4-2009(3)(c).

Year	Period Ended (MM/YY)	For Original Return or As Amended	Used In Prior Year(s)	Expired	Industrial Machinery Credit Carryover Available
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					