

2025
National Income Tax
Workbook

Chapter 9: Business Tax
Issues PART I
PP 309 - 339



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NEW LAW

2

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Issue #1 – Purchase Price allocation

P 311



See Fig 9.1

1. Seller - stock

Buyer - assets

Winner

2. Seller - character
Capital gain

Buyer – basis
Rapid depreciation

3. Both? - Installment sale

3

Considerations

P 311

Considerations

Non-tax

Important, but not discussed.
Liabilities?
Estate Planning?

Tax



Figure 9.2
Page 312



4

Section 179 Deduction

P 312

Buyer would like to allocate as much as possible to qualified Section 179 property

Qualified property ✨ (next!)

Acquired for use in an active trade or business

Acquired by purchase

Not acquired from a related party



5

179 – Qualified Property

P 312

- Tangible personal property
- Other tangible property – used in manufacturing, research facility, bulk storage
- Single purpose agricultural structures
- Storage facilities
- Off-shelf computer software
- Qualified 179 real property? ✨

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179 – Qualified Real Property

P 313

NEW - 2018

Improvements to Non-residential real property

- Roofs
- Heating, ventilation, air conditioning, fire protection & alarm
- Security systems

7

Section 179 election

P 313

4562

Depreciation and Amortization
(Including Information on Listed Property)

OMB No. 1545-0047

24

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Part I Election To Expense Certain Property Under Section 179

1 Maximum amount (see instructions) 1

2 Total cost of section 179 property placed in service (see instructions) 2

3 Threshold cost of section 179 property before reduction in limitation (see instructions) 3

4 Reduction in limitation. Subtract line 3 from line 2. If zero or less, enter -0- 4

5 Dollar limitation for tax year. Subtract line 4 from line 1. If zero or less, enter -0-. If married filing separately, see instructions 5

6 Exclusion of property 6a Excluded cost 6b Excluded cost 6

7 Listed property. Enter the amount from line 5b 7

8 Total excluded cost of section 179 property. Add amounts in column (c), lines 6 and 7 8

9 Tentative deduction. Enter the smaller of line 5 or line 8 9

10 Carryover of disallowed deduction from line 13 of your 2023 Form 4562 10

11 Business income limitation. Enter the smaller of business income (not less than zero) or line 9. See instructions 11

12 Section 179 expense deduction. Add lines 9 and 10, but don't enter more than line 11 12

13 Carryover of disallowed deduction to 2023. Add lines 9 and 10, less line 12 13

Can't create a loss!

Can carryover excess

X

8

Bonus Depreciation - OBBB 70301

P 567

Placed in service

2025

40% 1/19

100% 1/20

January

February

March

April

May

June

July

August

September

October

November

December

9

3

Bonus Depreciation – Qualified Property

P 313

Depreciable Property having a useful life of 20 years or less

Computer software available to the general public

Qualified improvement property

10

Bonus Depreciation – Electing Out

P 313

Automatic, unless elect out

Election applies to all property in the same class

Elect out by claiming depreciation on 4562



11

Bonus Depreciation – Reduced rates Election

P 567

From Chapter 14 – New Legislation – page 567

Transition rule – for the first tax year ending after 1/19/25, taxpayers can elect a reduced bonus depreciation rate of 40% (rate in affect between 1/1/25 and 1/19/25)

X

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Allocation Methods

P 314

Written Agreement

- Buyer and Seller have a written agreement allocating the purchase price.

- Binding, unless IRS determines allocation not appropriate.

Use Form - 8594

Residual Method

- Constitutes a trade or business.

- Buyer's basis in the assets determined solely by consideration paid for the assets.

- Assets assigned by class, up to FMV, except Class VII.

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Residual Method

P 314

Class I – Cash

Class II – Securities, Stock

Class III – Debt, A/R

Class IV – Inventory

Class V – All tangible assets not in any other class

Class VI – Intangibles, except goodwill and going concern

Class VII – Goodwill and Going Concern

Most identifiable

↓

plug

Most identifiable

↓

plug

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Case Study

P 315- 317

Amal

100%

Woods Bay Tax, Inc
1120S

Not a Stock Sale

Buyer

Agreement – Form 8594 - page 316

Assets:	<u>Basis</u>	<u>FMV</u>	<u>Gain</u>	<u>Character</u>	<u>Form</u>
A/R -	0	20,000	20,000	Ordinary	4797
Equipment -	41,233	65,000	23,767	Ordinary	4797
Goodwill -	0	143,000	143,000	Capital	8949
	41,233	228,000	186,767		

X

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Issue #2 - correcting depreciation

p. 318

A mistake made in depreciation? What are you going to do?



Do nothing	Amend returns	Correct in current and future years	Change of accounting
------------	---------------	-------------------------------------	----------------------

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Correcting depreciation

p. 318

Prior years	2025 Proper depreciation
Mathematical error Incorrect method Incorrect period Incorrect convention Change in use (Can amend returns)	Too little? Can't catchup Too much? Can't add back to basis (even if no tax benefit)

Unless part of a change of accounting!

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Correcting depreciation

p. 318

Not Accounting Method Changes 	Accounting Method Changes 
---	---

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Not Accounting method changes

p. 318

Change in useful life

Change in facts

Change use of an asset

Placed in service date

Examples coming

Late depreciation election

Mathematical or posting errors

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Change in use

p. 319

Year 1

Changes in how property is **used**
(Facts changed)

Year 2, etc...

Calculate MACRS properly based on facts at the time



- Different recovery period
- Different depreciation method

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Change in use

p. 319

Year 1

Year 2 – year of change

↑

Facts change

Treat as though the change occurred on first day of tax year.

If new use allows for **shorter life or more accelerated depreciation**, taxpayer has the option:

1. Start using the new method in year of change

2. Continue as if change has not occurred

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Change in use

p. 319

Year 1

Year 2 – year of change

Facts change

Treat as though the change occurred on first day of tax year.

If new use results in **longer recovery period or less accelerated depreciation**, the taxpayer **must** use the new method.

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Example 9.1 Change in Use

P 319

2020

2024

2025

100,000 office – 7 year property	Basis	manufacturing
Claimed depr of 77,690.	22,310	5 year property

Options:

1. calculate depreciation as though equipment placed in service in 2025 assuming used in manufacturing

2. Disregard change

23

Property converted from Personal to Business

P 319 - 320

☼ Placed in service on date of conversion

☼ Use applicable method, recovery period and convention (may qualify for bonus)

☼ Basis for depreciation is lesser of FMV or adjusted depreciable basis.

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Example 9.2 Conversion to Rental

P 320



1995 Principal Residence | 2025 Rental Property

Basis 150,000

FMV 130,000

} Lesser 130,000
S/L 27.5 years

25

Convert from business to personal use

P 320



Business use | Personal Use

Prorate

Full year depreciation X $\frac{\text{Months in service}}{12}$

No gain or loss (or recapture) at time of conversion, but recapture applies at later disposition.

26

Correcting the change is use / placed in service

P 320

Change in Use

$\neq$

Change in Method of Accounting

Make change on 4562 in year of change

Change Placed in service date

$\neq$

Change in Method of Accounting

Correct by amending return

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Example 9.3

P 321

12/24

1/25

2026

Placed in service

Received invoice. Started depreciating

OOPS!

Realized mistake

OR!

Amend 2024

No 3115, no 481(a)

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Example 9.3 – alternate approach

P 321

12/24

1/25

2026

Placed in service

Received invoice. Started depreciating

Realized mistake

If taxpayer initiated, can correct the placed in service date by adjustments in the current and subsequent tax years.

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Accounting method changes

P 321

2 ways to adopt an accounting method for depreciation:

ADOPT

~~1040X~~

1. Use a permissible method the first tax year the asset is placed in service

2. Use the same impermissible method for 2 or more consecutive tax years. (only 1 year, can amend)

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Example 9.4

P 321

10/25

4/15/26

Discovered error


7 year property

incorrectly filed 2025 using 5 year life

1. Not filed 2026, amend 2025 Not 2 years
2. Filed 2026, must use 3115

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Changes that require consent

P 322

Impermissible (2 years)

Permissible

Depreciable (vice versa)

Nondepreciable

Depreciate (vice versa)

Expense

Claim add'l first year (for asset that does not qualify)

not claiming

Claim additional first year depreciation

Method, recovery period, convention

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Two types of Accounting method changes

P 322

Automatic Consent



Advanced Consent required



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Changes that require consent - automatic

P 322

- One of the approved method changes found in the instructions to the 3115
- Prepare 3115 in duplicate
 - attach to return
 - send to National Office
- No user fee

No.	Change
202	Changes within a section 471(c) inventory method —for a qualifying applicant with average annual gross receipts of \$25 million or less qualified for optional method changes within a section 471(c) inventory method. See section 20.10 of Reg. Proc. 2020-14. Note. This change does not receive audit protection. Additionally, reduced Form 3115 filing requirements apply to this change.
203	Change from a small business taxpayer section 471(c) inventory method to an inventory method under section 471(c) —for a qualifying applicant with average annual gross receipts of \$25 million or less qualified for optional method changes within a section 471(c) inventory method under section 471(c). See section 20.10 of Reg. Proc. 2020-14.
204	Capital loss election under sections 1802(b), 1803(b)(2), and 1810(b)(2) —for an applicant making a loss election (LSE) to apply section 1802(b) for qualified nuclear reactor property placed in service after December 31, 2017, for its 2018 or 2019 tax year, or to not to apply section 1802(b) for qualified nuclear reactor property placed in service after December 31, 2017, for its 2018 or 2019 tax year, or to apply section 1810 for the production costs for its 2018 or 2019 tax year of any qualified tax, insurance, or loss financial production, commenced by the taxpayer after December 31, 2017. See section 5.03 of Reg. Proc. 2020-14.
205	Research and experimental expenditures (section 174) —for changing specified research or experimental expenditures to capital account and amortizing such expenditures over a 5- or 10-year period, as applicable. See section 7.02 of Reg. Proc. 2020-14. Note. For specified research or experimental expenditures paid or incurred in the first tax year beginning after December 31, 2021, this change is implemented as a self-declaration. For specified research or experimental expenditures paid or incurred in any year of change later than the first tax year beginning after December 31, 2021, this change is implemented with a modified section 481(a) adjustment. This change applies to amounts paid or incurred in tax years beginning after December 31, 2021. For amounts paid or incurred in tax years beginning before January 1, 2022, see DCM 17.

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Changes that require consent – advanced consent

P 322

Not an automatic change, basically need to get a letter ruling

File 3115:

- Anytime during tax year, but earlier the better
- User fee:
 - Gross income < 400,000 3,450
 - Gross income > 400,000 < 10,000,000 9,775
 - Gross income > 10,000,000 13,225

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481(a) unfavorable (negative)

P 323

Prior Year	Year of change	1	2	3	4
Depreciation claimed xx,xxx					
Proper depreciation (xx,xxx)					
Claimed to much x,xxx		¼	¼	¼	¼

4 year spread

Can elect to take all in one year, if less than 50,000 (check box on 3115)

Under audit – 2 year spread

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481(a) favorable (positive)

P 323

Prior Year

Year of change

1

2

3

4

Depreciation claimed xx,xxx

Proper depreciation (xx,xxx)

Didn't claim enough (x,xxx)

100%

All in year of change

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Cutoff method

P 324

One permissible method to another permissible method

Year of change

Assets adjusted basis recovered using new method

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Example 9.6 – Bill Dawson

p. 324 - 329

7/15/15

2025

Purchased skid loader 65,000

Failed to claim depreciation, but allowed or allowable - fully depreciation

Sold Skid loader 28,000

28,000 gain taxable as ordinary income on 4797

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Example 9.6 – Bill Dawson

p. 324 - 329

Bill can claim a 65,000 481(a) adjustment in 2025

Let’s walk through the 3115:
Pages 325 - 329

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Practitioner Note - Bonus Depreciation

p. 330

→ Bonus depreciation is mandatory, unless the taxpayer elects out.

→ Elect out: Class by class + Timely filed return

→ What if the taxpayer does not elect out and fails to claim bonus depreciation?

→ Taxpayer has a depreciation error that must be corrected.

→ Only one year filed, taxpayer can file an amended return Otherwise, file 3115 – automatic consent procedures.

X

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Issue 3 - Start up and Organizational Expenses

p. 331

Start –Up New Business 195	Purchase Existing Business 195	Expanding Existing Business 195	Organizational Costs 248, but amortization similar to 195
or	or	or	or
262 personal	263 capital	162 Business exp	263 capital

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Issue 3 - Start up Expenses

p. 331

Investigation period

• Investigating new businesses

• Creating a business

• Activities that are expected to become a business

First Tax year

180 mo

Under 50,000:

5,000

amortize rest

Between 50,000 – 55,000:

Reduce 5,000 for excess over 50,000

amortize rest

Over 55,000

amortize all

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Beginning a trade or business

p. 331

Surveys

Advertising

Training employees

Travel

Salaries for executives or consultants

Accumulate





IRC 195

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Not startup costs



p. 331-332

Interest - IRC 163. Not 195

Taxes - IRC 164. Not 195

R & E costs - Not 195 (Discussed in New Law Chapter)

Since not yet a trade or business, itemized deduction?

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Purchasing (vs starting) a Business		p. 332
General Investigatory Expenses	Specific Investigatory Expenses	
Amortizable start-up costs 195 - Conducting industry research - Evaluating financial information - Assessing several potential businesses	Capital expenditures 263 - Appraising business assets - Review books and records - Regulatory documents - Due diligence	

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Example 9.7 - Jessica

p. 332-333

1/256/259/3/2510/10/2510/15/25



Graduated Culinary School



Analyze several restaurants



Research restaurant industry

195 – deduct or amortize

FRANCHISE

Found



Lawyer reviewed agreement & Registered LLC

CPA – set up books and payroll

FRANCHISE

Purchased



263 – capitalize

FRANCHISE

Opened



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Expanding a business – North Carolina Nat'l Bank

p. 333

Expanding a business is generally deductible under 162. Not subject to 195 limitations.



Original location

Marketing, feasibility studies

Staff – planning and implementing

Regulatory permission







Court agreed IRC 162 expenses

New Territories

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Expanding a business - Example 9.8

p. 333

Whitewater rafting



Ocoee Tennessee

Research acquiring another privately owned rafting business in new location

Similar



Pigeon River Tennessee

Investigatory expenses are not startup expenditures. Marketing study is a 162 business expense.

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Making the 195 election

p. 333

Deemed to have made the election

✓

Forego the deemed election by affirmatively electing to capitalize start up expenses

- Applies to all start up expenses
- Irrevocable, unless change of accounting

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Examples 9.10 and 9.11

p. 334

9.10 – Taxpayer accidentally deducted 10,000 start up expenses as 162 business expenses. This is an impermissible method and must change it’s method of accounting.

9.11 – Taxpayer deducted and amortized start up expenses in 2023. In 2025 it was determined that Everest did not begin business until 2024. This is an impermissible method and must change it’s method of accounting.

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Examples 9.12, 9.13, 9.14 How to Amortize				p. 335
	Start up Expenses	Date started	Calculations	
9.12	41,000	7/1	first 5,000 $36,000 / 180 \text{ mo} \times 6 = 1,200$ 6,200	
9.13	54,500	7/1	$(54,500 - 50,000 = 4,500)$ $5,000 - 4,500 = 500$ $54,000 / 180 \times 6 = 1,800$ 2,300	
9.14	450,000	7/1	$450,000 / 180 \times 6 = 15,000$	

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Tax Return Reporting – Example 9.15				p. 335 - 336
 Schedule C				
Elena Interior Designs				
7/1				
Start up Expenses				
12,560				
Sch C line 27b				5,000
4562 amortization				
$7,560 / 180 \text{ mo} \times 6 =$				252
Page 336				

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Beginning of Active Business		p. 337
Beginning Date?		
1. Start up expenses are incurred before the beginning date		
2. If incurred after beginning date, fully deductible under 162		
3. No deduction or amortization of start up expenses before the beginning date		

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Cases involving business start date

p. 337

Business began

?

WEBPAGE DEVELOPMENT – opened website to the public

RENTAL PROPERTY – property bought second to last day of tax year, not out for rent until following year.

VINEYARD – hired architect, bought tractor, but sold property without planting a grapevine. Did not start business.

Not done yet. 2 more!

55

Cases involving business start date

p. 337

Business began

?

TV STATION – Obtained license and started broadcasting

ENGINEER – name, business cards, stationary, website, computer, desk and office supplies, promoted business. No clients. Did not bid on jobs. No income. Did not start business.

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Disposition of Business

p. 337

Incurring start up costs

Began business Started amortizing costs

Disposed of business

Unamortized amount deductible under IRC 165 (to extent allowable under IRC 165)

57

Organizational Expenditures

p. 337

Business begins

1120: Expenses incident to the creation of the corporation

1065: Expenses incident to the creation of the partnership

No  162 expenses Start up expenses

IRC 248 – Similar to start up rules:

Write-off first 5,000 and amortize the rest (reduce dollar for dollar if over 50,000)



On 195

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Organizational Expenditures - corporations

p. 338

YES:

- Creation of corporation
- Chargeable to capital account
- Would be amortizable, if fixed life
- Incurred before end of first tax year
- Examples:
 - Temporary directors
 - Organizational meetings
 - State incorporation fees
 - Legal services



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Organizational Expenditures - corporations

p. 338

NO:

- Issuing or selling stock:
 - Commissions
 - Professional Fees
 - Printing Costs
 - Costs to transfer assets to corp
 - Reorganization of a corporation



XX

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Election to amortize

p. 338

• Similar to electing to amortize startup expenses

• On timely filed return. Made at entity level

• When corporation begins business (not when corporation comes into existence)



NO



YES

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Costs of Organizing a Partnership

p. 338

YES:

• Creation of Partnership

• Chargeable to capital account

• Would be amortizable, if fixed life

• Incurred by the due date of the partnership return for the first tax year

• Expected to benefit partnership throughout its entire life





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Costs of Organizing a Partnership

p. 339

Examples

• Acquiring assets, transferring assets

• Admitting, removing partners

• Cost of making contracts

• Syndication fees, legal fees, printing costs







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Making the election

p. 339

☀️

Entity level

☀️

Shareholder or partner cannot make an election to amortize organizational costs

☀️

Cannot amortize costs to investigate an interest in an existing partnership. (may qualify as a startup cost)

XX

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Issue #4 – Equity based compensation for small businesses

p. 340

Ownership of company stock

Taxable if present, unrestricted transfer. Election available.

Nonstatutory stock options

Nontaxable when granted, unless readily ascertainable FMV. Taxable when exercised.

Phantom Stock

Deferred compensation based on reference to hypothetical phantom shares

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Unrestricted ownership of stock

p. 340

Any compensation paid to an employee, director, or independent contractor that is based on the value of specific stock (generally stock of employer)

Terms and conditions

in

Employment Contract

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Unrestricted ownership of stock

p. 340

Unrestricted share of ownership

Services

EMPLOYEE

Taxable income = FMV, less any amounts paid

IRC 83

Employer

Compensation deduction

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Example 9.16

p. 340

2/1/25 Regina receives

100 shares of employer's stock

Solely for Services

Regina

Taxable income = $100 \times 30.00 \text{ FMV} = 3,000$

IRC 83

Employer

3,000 compensation deduction

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Cross-reference: Profits interest in partnership

p. 340

Rev Proc 93-27

Vested Profits interest

Services in partner capacity

(Not a capital interest)

Not a taxable event for the partner or partnership

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Unrestricted ownership of stock

p. 341

Key words to be defined:

☆ Transfer of Interest

☆ Substantially vested

☆ Transferable

☆ Risk of forfeiture

EXPLANATION



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Transfer of Interest – per IRC 83(a)

p. 341



“Actual transfer of property”

Before treated as compensation



Factors defining “actual”:

• Not returned if certain events happen

• Voting and dividend rights

• No restrictions on stock. I.e: sale

• Receive liquidating distributions

• Right to gain or loss based on stock’s value

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Example 9.17

p. 341

Highline Restaurant Corp

1/3/25

100 shares of company stock

Not transferable

Lawrence

Per IRC 83, no transfer

Sole restriction: If employment terminated, must sell stock back for book value date of termination over book value on 1/3/25.

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Substantially vested: Transferable/ Risk of forfeiture

p. 341



Value of stock

Substantially vested:

1. Transferable

2. Not subject to risk of forfeiture



1. Transferable: can sell, assign, pledge interest

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Substantially vested/ Transferable/ Risk of forfeiture

p. 342



Value of stock

Substantially vested:

1. Transferable

2. Not subject to risk of forfeiture



2. Substantial risk of forfeiture: if rights in property are conditioned, directly or indirectly, upon future performance (or refraining from performance) of substantial services of any person or upon the occurrence of a condition.....

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Substantially vested/ Transferable/ Risk of forfeiture

p. 342



Value of stock

Substantially vested:

1. Transferable

2. Not subject to risk of forfeiture



NOT Substantial risk of forfeiture: if at the time of transfer the facts and circumstances demonstrate that the forfeiture condition is unlikely to be enforced. Not substantial if the employer is required to pay FMV for the property, if there is a forfeiture.

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Example 9.18

p. 342

Alysha hired



Alysha might quit or get fired

5 years

Employment contract awards 200 shares in the company after 5 years.

Alysha's right to the shares is subject to a substantial risk of forfeiture until her 5 year anniversary.

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RECAP

p. 342

Unrestricted ownership of stock?

Must be a "Transfer of Interest"

Must be "Substantially vested"

Must be "Transferable" and Without "Risk of forfeiture"

Decision made at employer level, not employee level

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Election to include in income – employee level

p. 342

An employee who receives substantially nonvested property in connection with performance of services can elect to include the value of the restricted stock in gross income in the year of transfer.
Income: FMV over amount paid.

DECISION MAKING

FMV going up or down?



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Election to include in income

p. 342

Make election

WIN: Fair Market Value of Stock goes up

LOSE: Fair Market Value of Stock goes down

No deduction if subsequently forfeited

Don't make election

WIN: Fair Market Value of Stock goes down

LOSE: Fair Market Value of Stock goes up



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Capital Gain Treatment

p. 342

Employee who elects earlier recognition starts the holding period for the property. Subsequent appreciation is generally treated as capital gain income.

2025

Section 1(j)(5)(B)—Capital Gains Rates (Noncorporate Taxpayers)

Filing Status	Maximum 0% Rate Amount	Maximum 15% Rate Amount
MFJ and surviving spouse	\$96,700	\$600,050
MFS	\$48,350	\$300,000
HQH	\$64,750	\$566,700
All other individuals	\$48,350	\$533,400
Estate or trust	\$3,250	\$15,900

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Example 9.20

p. 343

1/1/20

1/1/25

Employer granted Brian 1,000 shares. Forfeited if Brian left company for 5 years.

Forfeiture period ended. Stock now worth 34/share

Brian made election
1,000 x 15 = 15,000 income

Brian recognizes capital gain income:
1,000 x 34 = 34,000
Less (15,000)
19,000

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Cannot
be
revoked

[illegible]

Statutory (practitioner note)

[illegible]

Ordinary income (including employment taxes)
on the exercise of nonstatutory stock options

Option is exercised when the option grantee purchases stock at the strike price established in the option grant.
--

Corporation gets corresponding deduction.

Section 83(i) Election

p. 344

	PROBLEMS	SOLUTION
Exercise stock option	1. Transferability may be restricted 2. Employee may not have cash to pay tax	Elect to defer paying tax Earliest of: 1. Year become transferable 2. Becomes excluded employee 3. Stock becomes tradable 4. 5 years 5. Revokes election

NOTE: employer gets deduction equal to amount included in income

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Section 83(i) Election

p. 344

☀

Limited to smaller, privately held corporations

☀

Highly compensated officers and those owning over 1% of stock excluded.

☀

How to make the election:
Notify IRS and employer within 30 days (similar to an 83(b) election)

X

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Type 3 - Phantom Stock

p. 345

Phantom stock plan is nonqualified plan deferred compensation arrangement

Deferred amounts are determined by reference to a hypothetical phantom shares of employer's stock.

Employer never issues the actual shares to the employee. May get:

1. growth in value

2. Receive entire value of stock, plus dividends



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Phantom Stock

Why use Phantom Stock?

Employer wants employee to share in the increase in value of corporation, but does not want to give employee voting rights.

Also, may be used by an S corporation and the employee is an ineligible shareholder.

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Phantom Stock

How is phantom stock taxed?

Excluded from income at the time of grant.

Included in income when “received”.

- At the time credited to the employee’s account
- Vested

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Phantom Stock

FICA

FMV of phantom stock is included in wages at the time it is credited to employee’s account (when it is vested)

Appreciation after that is not FICA wages.

Federal Withholding

FMV of phantom stock is included in wages at the time it is credited to employee’s account (when it is vested)

Appreciation after that is income subject to withholding.

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X

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Issue #5 Commercial Clean Vehicles

p. 346

EXPIRATION

DATE 9/30/25

The credit will not be allowed for any vehicle **acquired** after 9/30/25

Acquired means having a written binding contract in place and a payment made before 9/30/25.

Vehicle does not have to be placed in service by 9/30/25. Credit claimed when placed in service.

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Issue #5 Commercial Clean Vehicles

p. 346

EXPIRED!!

Still important to know for 2025 (and maybe 2026?)

Then forget!



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Issue #5 Commercial Clean Vehicles

p. 346

EV vehicle credits

IRC 30D – new clean vehicle credit

- Can be <100% business use
- MSRP limits
- MAGI limits

IRC 45W – Commercial Clean Vehicle Credit

- (must be 100% business use and new)

IRC 25E - previously owned clean vehicle credit

- Smaller credit

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Qualified Commercial Clean Vehicles

p. 346

➤ Qualified manufacturer

➤ Acquired for use in trade or business, not sale

➤ Use on public roads, not rails. Or mobile machinery

➤ Propelled to a significant extent by an electric motor that can be recharged by external source of electricity

➤ For use primarily in the U.S.

➤ No 30D new clean vehicle credit claimed





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Qualified Commercial Clean Vehicles

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• Per vehicle - lesser of:

1. 15% of vehicles basis (30% if no internal combustion engine) - pretty easy

2. Incremental cost of the vehicle - What? Something NEW

Maximum 7,500 < 14,000 pounds

40,000 > 14,000 pounds



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Qualified Commercial Clean Vehicles

p. 346

Incremental cost of the vehicle

Purchase price

Excess cost



Comparable vehicle powered by gas or diesel

Seems like that would be hard to determine!

BUT

 Safe harbors

96

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p. 347

Accordingly, the incremental cost will not limit the available credit amount for street vehicles that have a gross vehicle weight rating of less than 14,000 pounds and are placed in service in calendar year 2024.

[illegible]

p. 348-349

[illegible]

Retail Price Equivalent calculation p. 348-349

If you paid 25,000 for a midsize car:

Amount paid for car		25,000	}	8,334
Retail price equivalent factor	div	<u>1.5</u>		
Cost of midsize car – non-EV		16,666		

Over 7,500



Leased vehicles

p. 349

A taxpayer can claim the credit on a vehicle purchased for lease in the taxpayer's trade or business

Not subject to the normal clean vehicle credits limits on vehicle price, buyer income, battery source and assembly location.

Credit goes to the leasing company, not lessee. However, dealership may pass on these savings.

100

Sale vs Lease

p. 349

FAQ #6 – factors – more like a sale

➤ Term covers 80-90% of economic life

➤ Bargain purchase option that compels lessee to purchase

➤ Terms that result in lessor transferring ownership risk



Sale?
No credit

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100% Business Use requirement

p. 350

To claim the Commercial Clean vehicle credit, the vehicle must be subject to depreciation.

It must be 100% business use. You can claim a credit under IRC 30D when business use is less than 100%.

Small exception to 100% business use for incidental personal use.

Also, no credit if vehicle is sold in the same year.

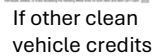
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A subsequent buyer may be able to claim the credit.

[illegible]

p. 350

[illegible]

p. 350

X

[illegible]

Form 8936
Schedule A

Vehicle
information

KEY!!

A. Commercial
B. Part business/
Part Personal

100%

<100%

0%

Part I Vehicle Details

1a Year

1b Make

1c Model

2 Vehicle identification number (VIN) (see instructions)

3 Enter date vehicle was placed in service (MM/DD/YYYY)

4 Was the vehicle used primarily outside the United States? Answer "No" if it was but an exception applies. See instructions.
☐ Yes. Stop here. You can't claim a credit amount for a vehicle used primarily outside the United States.
☐ No.

5 Does the VIN entered on line 2 belong to a new clean vehicle placed in service during the tax year? See instructions for exceptions.
☐ Yes. Go to Part II.
☐ No. Go to line 6.

6 Does the VIN entered on line 2 belong to a previously owned clean vehicle acquired after 2002 and placed in service during the tax year? See instructions for exceptions.
☐ Yes. Go to Part IV.
☐ No. Go to line 7.

7 Does the VIN entered on line 2 belong to a qualified commercial clean vehicle placed in service after 2002 and after 2002 and placed in service after 2002?
☐ Yes. Go to Part V.
☐ No. Go to line 8.

Part II Credit Amount for Business Investment Use Part of New Clean Vehicle

8 Did you acquire the vehicle for use or to lease to others, and not for resale? Answer "No" if you are leasing the vehicle from another person.
☐ Yes.
☐ No. Stop here. You can't claim a credit amount for a vehicle you didn't acquire for use or to lease to others, or acquired for resale.

9 Tentative credit amount (see instructions)

10 Business investment use percentage (see instructions)

11 Multiply line 9 by line 10. Include this credit amount on line 4 of Form 8936. If you entered 100% on line 10, stop here. Otherwise, go to line 12 below.

Part III Credit Amount for Personal Use Part of New Clean Vehicle

12 Subtract line 11 from line 9 in Part II. Stop here and include this credit amount on line 9 in Part II of Form 8936.

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14 in Part IV of Form 8936

Part V Credit Amount for Qualified Commercial Clean Vehicle

15a Is the vehicle of a character subject to the alternative depreciation? Answer "Yes" if the exception for certain tax-exempt entities discussed in the instructions applies.
☐ Yes.
☐ No. Stop here. The vehicle is not a qualified commercial clean vehicle unless the exception applies.

b Did you acquire the vehicle for use or to lease to others, and not for resale? Answer "No" if you are leasing the vehicle from another person.
☐ Yes.
☐ No. Stop here. You can't claim a credit amount for a vehicle you didn't acquire for use or to lease to others, or acquired for resale.

c Is the vehicle also powered by gas or diesel? See instructions.
☐ Yes.
☐ No.

19 Enter the cost or other basis of the vehicle. See instructions

20 Section 179 expense deduction (see instructions)

21 Subtract line 20 from line 19

22 Multiply line 21 by 15% (0.15) (20% (0.20) if the answer on line 19c above is "No").

23 Enter the incremental cost of the vehicle. See instructions

24 Enter the smaller of line 22 or line 23

25 Maximum credit. Enter \$7,500 (\$40,000 if the vehicle's gross vehicle weight rating (GVWR) is 14,000 pounds or more)

26 Enter the smaller of line 24 or line 25. Include this credit amount on line 19 in Part V of Form 8936

Subtract sec 179

15% or 30%

Maximum 7,500

To Form 8936 line 19

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Form 8936

9 Enter the smaller of line 2 or line 4

Part II Credit for Business Investment Use Part of New Clean Vehicles

Note: Individuals can't claim a credit on line 9 if Part I, line 5, is more than \$150,000 (\$300,000 if married filing jointly or a qualifying surviving spouse, \$225,000 if head of household).

6 Enter the total credit amount figured in Part II of Schedule A (Form 8936)

7 New clean vehicle credit from partnerships and S corporations (see instructions)

8 Business investment use part of credit. Add lines 6 and 7. Partnerships and S corporations, stop here and report this amount on Schedule K. All others, report this amount on Form 3800, Part II, line 1y.

Part III Credit for Personal Use Part of New Clean Vehicles

Note: You can't claim the Part III credit if Part I, line 5, is more than \$150,000 (\$300,000 if married filing jointly or a qualifying surviving spouse, \$225,000 if head of household).

9 Enter the total credit amount figured in Part III of Schedule A (Form 8936)

10 Enter the amount from Form 1040, 1040-SR, or 1040-NR, line 18

11 Personal credits from Form 1040, 1040-SR, or 1040-NR (see instructions)

12 Subtract line 11 from line 10. If zero or less, enter -0- and stop here. You can't claim the personal use part of the credit.

13 Personal use part of credit. Enter the smaller of line 9 or line 12 here and on Schedule 3 (Form 1040), line 17. If line 12 is smaller than line 9, see instructions.

Part IV Credit for Previously Owned Clean Vehicles

Note: You can't claim the Part IV credit if Part I, line 5, is more than \$75,000 (\$150,000 if married filing jointly or a qualifying surviving spouse, \$112,500 if head of household).

14 Enter the total credit amount figured in Part IV of Schedule A (Form 8936)

15 Enter the amount from Form 1040, 1040-SR, or 1040-NR, line 18

16 Personal credits from Form 1040, 1040-SR, or 1040-NR (see instructions)

17 Subtract line 15 from line 14. If zero or less, enter -0- and stop here. You can't claim the Part IV credit.

18 Enter the smaller of line 14 or line 17 here and on Schedule 3 (Form 1040), line 18. If line 17 is smaller than line 14, see instructions.

Part V Credit for Qualified Commercial Clean Vehicles

19 Enter the total credit amount figured in Part V of Schedule A (Form 8936)

20 Qualified commercial clean vehicle credit from partnerships and S corporations (see instructions)

21 Add line 19 and 20. Partnerships and S corporations, stop here and report this amount on Schedule K. All others, report this amount on Form 3800, Part II, line 1aa.

So credit coming from Partnership and S corp K-1s can be added

A..

From Schedule A line 26 To Form 3800

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Form 3800

Page 3

Part II

Current Year General Business Credits (GBCs) (see instructions). If there is more than one credit amount to report on lines 1a through 1z, line 3, or line 4a through 4c, enter the number of items you have for that line in column (i) and complete Part IV.

	(i) Current year credits from:	(ii) Taxable payment or transfer (regulation number)	(iii) # or transfer credit entry	(iv) # or transfer credit entry	(v) Credits from passive activities	(vi) Credit from election (amount from line 1a through 1z, line 3, or line 4a through 4c, less negative amount)	(vii) Credit from election (amount from line 1a through 1z, line 3, or line 4a through 4c, less negative amount)	(viii) Credit from election (amount from line 1a through 1z, line 3, or line 4a through 4c, less negative amount)	(ix) Net election payment election amount	(x) Net election payment election amount	(xi) Combined columns (ii), (vi), (vii), (viii), and (ix), less column (ix)
1a	Form 3468, Part II										
b	Form 2207										
c	Form 6785										
d	Form 3468, Part III										
e	Form 8805										
f	Form 8835, Part II										
g	Form 2210										
h	Form 8820										
i	Form 8874										
j	Form 8881, Part I										
k	Form 8882										
l	Form 8884 (SMB)										
m	Form 8896										
n	Form 8906										
o	Form 3468, Part IV										
p	Form 8908										
q	Reserved 4520										
r	Form 8910										
s	Form 8911, Part II										
t	Form 8930										
u	Form 2213, Part II										
v	Form 3468, Part V										
w	Form 8932										
x	Form 8933										
y	Form 8934, Part II										
z	Form 8935, Part V										
4a	Form 2213, Part I										

A..

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SCHEDULE 3

Form 1545

Additional Credits and Payments

OMB No. 1545-0074

23

Department of the Treasury Internal Revenue Service

Go to www.irs.gov/form1545 for instructions and the latest information.

Form 1545-SS (12-15-2023)

Use this form to report additional credits and payments that are not reported on Form 1040, 1040-SR, or 1041. See instructions.

Part I Nonrefundable Credits

1 Foreign tax credit. Attach Form 1119 if required. 1

2 Credit for child and dependent care expenses from Form 2441, line 11. Attach Form 2441. 2

3 Education credits from Form 8863, line 19. 3

4 Retirement savings contributions credit. Attach Form 8880. 4

5a Residential clean energy credit from Form 5695, line 15. 5a

5b Energy efficient home improvement credit from Form 5696, line 20. 5b

6 Other nonrefundable credits:

6a General business credit. Attach Form 3800. 6a

6b Credit for prior year investment credit. Attach Form 8801. 6b

6c Adoption credit. Attach Form 8839. 6c

6d Credit for the elderly or disabled. Attach Schedule R. 6d

6e Reserved for future use. 6e

6f Clean vehicle credit. Attach Form 8938. 6f

6g Mortgage interest credit. Attach Form 8396. 6g

6h District of Columbia first-time homebuyer credit. Attach Form 8859. 6h

6i Qualified electric vehicle credit. Attach Form 8834. 6i

6j Alternative fuel vehicle valuing property credit. Attach Form 8911. 6j

6k Credit to holders of tax credit bonds. Attach Form 8912. 6k

6l Amount on Form 8978, line 14. See instructions. 6l

6m Credit for previously owned clean vehicles. Attach Form 8936. 6m

6n Other nonrefundable credits. List type and amount: .

X

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Form 3468 – Investment Credit

p. 352

GOOD OLD DAYS

Form 3468

Computation of Investment Credit

OMB No. 1545-0074

1885

Department of the Treasury Internal Revenue Service

Go to www.irs.gov/form3468 for instructions and the latest information.

Form 3468-SS (12-15-2023)

Use this form to report the computation of the investment credit for property placed in service after 1980. See instructions.

Part I Elections (Check the boxes) below that apply to you (See Instruction D.)

A. I elect to increase my qualified investment by 100% for certain qualified highway vehicles placed in service before January 1, 1990 (Section 46(c)(2)(B)).

B. I elect to increase my qualified investment by 100% for certain qualified property expenditures made this and all later tax years.

C. I elect to treat as certain ship under section 46(g)(3) (See instructions.)

Part II Qualified Investment (See instructions for rules on automobiles and other property with any personal use)

1 Recovery Property

2 Nonrecovery property—Enter total qualified investment (See instructions for line 2)

3 New computer highway vehicle—Enter total qualified investment (See instructions D(1))

4 Used computer highway vehicle—Enter total qualified investment (See instructions D(1))

5 Total qualified investment in 30% property—Add line 3a through 3d, 2, 3, and 4 (See instructions for special limits)

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Form **3468**

Investment Credit

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Department of the Treasury
Internal Revenue Service

Go to www.irs.gov/efile for instructions and the latest information.

OMB No. 1545-0047

Part 1 Information on Qualified Property or Qualified Facility (see instructions)

1 If making an election (placement election or transfer election), enter the IRS-issued registration number for the facility.

2a Enter the facility's emissions value or rate (kg of CO₂ per kg of qualified clean hydrogen).

2b Enter the Department of Energy (DOE) control number, if applicable (see instructions).

3 Check this box if you are claiming a section 48E credit for a qualified facility and you have petitioned for a provisional emissions rate, and have received an emissions value from the DOE and/or used a designated capacity analysis (DCA).

3a Type boiler, clean hydrogen, rehabilitation, etc.

3b If different from 3a, enter:

3c Owner's TIN:

3d Address of the facility (if applicable):

4 Coordinates: (a) Latitude: (b) Longitude:



12 pages!!

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2025 form not available yet

2024 Form 3468:

Part 1 – Information

Part 2 – Coal Project

Part 3 – Advanced Energy Project

Part 4 – Advanced Manufacturing

Part 5 – Clean Electricity Investment

Part 6 – Energy Credit Under Section 48

Sections A – N

Part 7 - Rehabilitation Credit

}

Energy

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Issue #6 – Clean Energy Credit

p. 352

12/31/2024

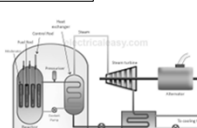
IRC 45 - Energy Investment Tax credit

Inflation Reduction Act - 2022

→

IRC 45Y - Clean Electricity Production Credit

IRC 48E - Clean Electricity Investment Credit



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Clean Electricity Credits

p. 352

Both credits:

- Tech-neutral
- Emissions based
- Neutral and flexible between clean electricity technologies
- Facility taxpayer owns that is used to generate electricity



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Clean Electricity Credits

p. 352- 353

Clean Electricity
Production
Credit

= kilowatt hours produced x *rate*

Clean Electricity
Investment
Credit

= investment in qualified facility or energy storage facility x *rate*

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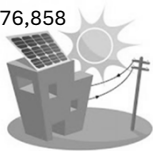
Example 9.22

p. 354 - 359

James constructed commercial building in 2025

solar

76,858



Rent

Happy Trails



(James owns)

Qualifies for 30% clean electricity investment credit and 10% domestic content bonus. (IRC 48E)

See pages 355 – 359 for 3468 and 3800

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Example 9.22

p. 354 - 359

Part V – Line 3c Regular credit

76,858 x 30% = 23,057

Bonus Line 3e

76,858 x 10% = 7,686

Total

30,743

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OBBBA – Termination of Clean Electricity Production Credit + Investment Credit

(p. 565)

Termination date for both credits has changed.
Cannot claim either credit on wind and solar placed in service after 12/31/2027.



Exception- wind and solar facilities for which construction began on or before 7/4/26.

Other property - nuclear, geothermal, etc... 2032

XX

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