## Pass-Through Calculations: Section 199A

## COHNODREZNICK

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## Qualified Business Income <br> Deduction: §199A

- Effective reduction in tax rate on certa in business income
- Applies to taxpayers other than corporations
- Effective fortax years beginning a fter December 31, 2017, a nd before J a nuary 1, 2026


## Qualified Business Income <br> Deduction: §199A

- Deduction is determined a nd taken at partner or sha reholder level
- Subject to limitations, the deduction is $20 \%$ of the "combined qualified business income a mount" plus $20 \%$ of the "qualified cooperative dividends"


## Qualified Cooperative Dividends

Certa in types of dividends paid by:

- Farmers' cooperatives
- Any corporation operating on a cooperative basis other than
- Tax exempt orga niza tions
- Mutual sa vings banks
- Insurance companies
- Corporations engaged in furnishing electric energy or telephone service to persons in rural areas


## Qualified Cooperative Dividends: Types of Dividends

- Patronage dividends: amounts paid to a patron of a cooperative on the basis of quantity or value of business done with such patron
- Per-unit retain allocation: a mounts paid to a patron with respect to products marketed to him determined without regard to the net ea mings of the cooperative


## Qualified Cooperative Dividends: Types of Dividends

- Qualified written notice of allocation: a written notice from a cooperative that can be redeemed forcash by the patron
- Or any other similar payment that is:
- Includable in gross income and
- Received from an entity of the type stated previously


## Calculation of the Deduction

## The deduction is equal to the sum of:

- The lesser of:
- Combined qualified business income of the taxpayer, or
- $20 \%$ of the excess of the taxpayer'staxable income for the year over the sum of a ny net capital gain plus qualified cooperative dividends
and
- The lesser of:
- $20 \%$ of the taxpayer's qualified cooperative dividends for the taxable year, or
- Taxpayer's taxable income, reduced by net capital gain


## Combined Qualified Business Income Amount

## Sum of:

- The deductible amount foreach qualified trade or business, plus
- $20 \%$ of the aggregate a mount of qualified REIT dividends and qualified publicly traded partnership income


## Determination of the <br> Deductible Amount

The deduc tible amount for each trade or business is the lesser of:

- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade orbusiness or
- The greater of:
- $50 \%$ of the $W$ - 2 wages with respect to the qualified trade or business, or
- The sum of $25 \%$ of the $\mathrm{W}-2$ wages with respect to the qualified trade or business plus $2.5 \%$ of the unadjusted ba sis immedia tely a fter a c quisition of all qua lified property


## Qualified Property

- Tangible property subject to an allowance for depreciation that is held by, a nd available for use in, the qualified trade or business at the close of the taxable year, and which is used at any point during the taxable yearin the production of qualified business income and the depreciable period has not ended before the close of the taxable year.
- Depreciable period: ends on the la ter of 10 years or the last day of the last full year in the property's recovery period.


## Qualified Property: Example

| Property | Purchase Price | YearPurchased | Recovery Period |
| :--- | :---: | :---: | :---: |
| Building | $\$ 2,000,000$ | 2006 | 39 years |
| Equipment | $\$ 100,000$ | 2006 | 5 years |
| Land | $\$ 1,000,000$ | 2006 |  |
| Computer | $\$ 1,000$ | 2010 | 5 years |

## What is the amount of qualified property in 2018?

## Qualified Property: Example

| Property | Purchase Price | YearPurchased | Recovery Period |
| :--- | :---: | :---: | :---: |
| Building | $\$ 2,000,000$ | 2006 | 39 years |
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| Land | $\$ 1,000,000$ | 2006 |  |
| Computer | $\$ 1,000$ | 2010 | 5 years |

## What is the amount of qualified property in 2018?

\$2,001,000

## Qualified Business Income

- Items of income, gain, deduction a nd loss that are effectively connected with conduct of a trade or business within the United States a nd
- Is included or allowed in determining taxable income for the tax year


## Qualified Business Income: <br> Exceptions

- Qualified REIT dividends, qualified cooperative dividends and qualified publicly traded partnership income
- Capital gains or losses
- Dividends
- Interest income other than what is properly allocated to the trade or business
- Annuities other than what is received in connection with the trade or business
- Foreign base income


## Qualified Trade or Business

Any trade or business other than:

- A specified senvice trade or business
- The trade or business of performing services as an employee


## Specified Service Trade or <br> Business

- Any trade or business involving the performance of services in the fields of health, law, accounting, a ctuarial science, performing arts, consulting, a thletic s, fina ncial services, brokerage senvices, or any trade or business where the principal asset is the reputation or skill of one or more employees.
- Also includes performance of services that consist of investing a nd investment mana gement, trading ordealing in sec urities, partnership interests or commodities.


## Limitations Based on Taxable Income

- The wage limitation and the exclusion of specified service businesses phases in for taxpayers with taxable income between
- Single: \$157,500-\$207,500
- Married filing jointly: \$315,000 - \$415,000


## Substantial Underpayment Penalties

With regard to the §199A deduction, if the a mount of understated tax exceeds 5\% (not 10\%) or \$5,000, you a re subject to the $20 \%$ underpayment penalty.

Examples

## Example 1: Facts

Ta xpayer is an 80\% owner of ABC Partnership, a law firm with $\$ 200,000$ net income and $\$ 375,000$ of wages. Taxpayer receives a guaranteed payment for servic es of $\$ 100,000$ from ABC Partnership.
Ta xpa yer receives \$10,000 in dividends from a REIT.

- Ta xpayer's filing status: ma rried filing jointly
- Ta xable income: \$250,000


## Example 1

- Since Taxpayer's taxable income is under the threshold a mount of $\$ 315,000$, the limita tion for specified service businesses does not a pply.
- Also, the wage limitation does not apply.
- Note: Taxpayer's gua ra nteed payment income is not eligible for the $20 \%$ deduction; it is a kin to wages and is ta xed at ordinary rates.


## Example 1: Calculation

## Step 1: determine the deductible amount

- Lesser of either:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\$ 200,000 \mathrm{x}$ Taxpayer's $80 \%$ share $\times 20 \%=\$ 32,000$ ) or
- Greater of:
- $50 \%$ of wages or
- $25 \%$ of wages plus $2.5 \%$ of qualified property
- Does not apply since Taxpayer's taxable inc ome is over the threshold amount
- Deduc tible a mount: \$32,000


## Example 1: Calculation

## Step 2: determine the combined qualified business income amount

- Sum of:
- The deductible a mount for each qualified trade or business $(\$ 32,000)$, plus
- $20 \%$ of the aggregate a mount or qualified REIT dividends and qualified public ly trade partnership income ( $\$ 10,000$ $x 20 \%=\$ 2,000$ )
- Combined qualified business income a mount: \$34,000


## Example 1: Calculation

## Step 3: Calculate the deduction

- Deduction is equal to the sum of:
- The lesser of:
- The combined qualified business income a mount of the ta xpayer $(\$ 34,000)$, or
- $20 \%$ of the excess of the taxpayer'staxable income for the year over the sum of a ny net capital gain plus qualified cooperative dividends ( $\$ 250,000 \times 20 \%=\$ 50,000$ ), plus
- The lesser of:
- 20\% of the taxpayer's qualified cooperative dividends (none), or
- The taxpayer's taxable income(\$250,000), reduced by net capital gain (none)
- The deduction is: \$34,000


## Example 2: Facts

Ta xpayer is an 80\% owner of ABC Partnership, a manufacturing business with $\mathbf{\$ 1 , 2 5 0 , 0 0 0}$ net income, $\$ 375,000$ of wages, and $\$ 2,000,000$ of qualified property.
Ta xp a yer receives \$10,000 in divid ends from a REIT.

- Ta xpayer's filing status: ma rried filing jointly
- Ta xable inc ome: \$450,000


## Example 2

- Since Taxpayer's ta xable income is over the threshold a mount of \$315,000 plus 100,000, the wa ge limitation applies in full.
- Since $A B C$ is a manufacturing business, it is not a specified service business a nd is eligible for the deduction.


## Example 2: Calculation

## Step 1: determine the deductible amount

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\$ 1,250,000 \mathrm{x}$ Taxpayer's $80 \%$ share $\times 20 \%=\$ 200,000$ ) or
- Greater of
- $50 \%$ of wages $(\$ 375,000 \times 80 \%$ share $\times 50 \%=\$ 150,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ((\$375,000 x $80 \% \times 25 \%=\$ 75,000)+(\$ 2,000,000 \times 80 \% \times 2.5 \%=$ $\$ 40,000)=\$ 115,000$ )
- Deductible a mount: \$150,000


## Example 2: Calculation

## Step 2: determine the combined qualified business income amount

- Sum of:
- The deductible a mount for each qualified trade or business (\$150,000), plus
- $20 \%$ of the aggregate a mount or qualified REIT dividends and qualified public ly trade partnership income ( $\$ 10,000$ $x 20 \%=\$ 2,000$ )
- Combined qualified business income a mount: \$152,000


## Example 2: Calculation

## Step 3: Calculate the deduction

- Deduction is equal to the sum of:
- The lesser of:
- The combined qualified business income a mount of the ta xpayer $(\$ 152,000)$, or
- $20 \%$ of the excess of the taxpayer's taxable income for the year over the sum of a ny net capital gain plus qualified cooperative dividends ( $\$ 450,000 \times 20 \%=\$ 90,000$ ), plus
- The lesser of:
- $20 \%$ of the taxpayer's qualified cooperative dividends (none), or
- The taxpayer's taxable income $(\$ 450,000)$, reduced by net capital gain (none)
- The deduction is: \$90,000


## Example 3: Facts

Ta xpayer is an $80 \%$ owner of ABC Partnership, a ma nufacturing business with $\$ 1,250,000$ net inc ome, $\$ 375,000$ of wages, a nd $\$ 2,000,000$ of qualified property.
Ta xp a yer receives \$10,000 in divid ends from a REIT.

- Ta xpayer's filing sta tus: ma rried filing jointly
- Ta xable inc ome: \$365,000


## Example 3

- Since Taxpayer's ta xable income is over the threshold a mount of $\$ 315,000$, but less tha $n$ the threshold a mount plus 100,000, the wage limita tion is $50 \%$ phased in.
- Note that the wage phase in only applies if the wage limitation applies, i.e., the $20 \%$ deduction is over the amount of the wage limitation.


## Example 3: Calculation

## Step 1: determine the deductible amount

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\$ 1,250,000 \mathrm{x}$ Taxpayer's $80 \%$ share $\times 20 \%=\$ 200,000)$ or
- Greater of
- $50 \%$ of wages $(\$ 375,000 \times 80 \%$ share $\times 50 \%=\$ 150,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ( $\$ 375,000 x$ $80 \% \times 25 \%=\$ 75,000)+(\$ 2,000,000 \times 80 \% \times 2.5 \%=$ $\$ 40,000)=\$ 115,000$ )
- But next, we must determine the phase-in amount of the wage limitation.


## Example 3: Calculation

- Ta xpayer's taxable income is $\$ 365,000$, which is $\$ 50,000$ over the threshold a mount of $\$ 315,000$.
- The taxable income range of the phase-in is \$100,000.
- Therefore, the wage limitation is $50 \%$ phased in (\$50,000/ \$100,000).


## Example 3: Calculation

- Next, determine the total a mount of the wage limitation - (\$200,000 Q BI limited by \$150,000 in $50 \%$ of wages $=\$ 50,000$ limitation).
- Since the wage limitation a pplies $50 \%$, the limitation is \$25,000 (\$50,000 x 50\%)


## Example 3: Calculation

- The QBI determined in step 1 of $\$ 200,000$ is reduced by the $\$ 25,000$ wage limitation.
- The deductible a mount is $\mathbf{\$ 1 7 5 , 0 0 0}$. Note that $\$ 175,000$ is half way (50\%) between the $\$ 200,000$ a nd the full wage limitation of $\$ 150,000$.
- Now we can finally move to step $2 . .$.


## Example 3: Calculation

## Step 2: determine the combined qualified business income amount

- Sum of:
- The deductible a mount for each qualified trade or business ( $\$ 175,000$ ), plus
- $20 \%$ of the aggregate a mount or qualified REIT dividends and qualified public ly trade partnership income ( $\$ 10,000$ $x 20 \%=\$ 2,000$ )
- Combined qualified business income a mount: \$177,000


## Example 3: Calculation

## Step 3: Calculate the deduction

- Deduction is equal to the sum of:
- The lesser of:
- The combined qualified business income a mount of the ta xpayer $(\$ 177,000)$, or
- $20 \%$ of the excess of the taxpayer'staxable income for the year over the sum of a ny net capital gain plus qualified cooperative dividends ( $\$ 365,000 \times 20 \%=\$ 73,000$ ), plus
- The lesser of:
- $20 \%$ of the taxpayer's qualified cooperative dividends (none), or
- The taxpayer's taxable income $(\$ 450,000)$, reduced by net capital gain (none)
- The deduction is: \$73,000


## Example 4: Facts

Taxpayer is an 80\% owner of ABC Partnership, a ma nufacturing business with $\$ 1,250,000$ net income, $\$ 375,000$ of wages, and $\$ 2,000,000$ of qualified property.

Taxpayer is a 50\% owner of XYZ Partnership, a retail business with \$1,000,000 net inc ome and \$500,000 of wages.
Ta xp a yer receives \$10,000 in dividends from a REIT.

- Ta xpa yer's filing sta tus: ma rried filing jointly
- Ta xable inc ome: \$2,000,000


## Example 4

- Since Taxpayer's taxable income is over the threshold a mount of $\$ 315,000$ plus $\$ 100,000$, the wage limitation applies in full.
- ABC and XYZare not specified service businesses and are eligible for the deduction.
- The deductible a mount and wa ge limitation must be applied to ABC and XYZ separately.
- The wages from XYZcannot be applied to ABC.


## Example 4: Calculation

## Step 1: determine the deductible amount for ABC Partnership

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\$ 1,250,000 \mathrm{x}$ Taxpayer's $80 \%$ share $\times 20 \%=\$ 200,000$ ) or
- Greater of
- $50 \%$ of wages $(\$ 375,000 \times 80 \%$ share $\times 50 \%=\$ 150,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ( $\$ 375,000 x$ $80 \% \times 25 \%=\$ 75,000)+(\$ 2,000,000 \times 80 \% \times 2.5 \%=$ $\$ 40,000)=\$ 115,000$ )
- Deductible a mount: \$150,000


## Example 4: Calculation

## Step 1: determine the deductible amount for XYZ Partnership

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\$ 1,000,000 \mathrm{x}$ Taxpayer's $50 \%$ share $\times 20 \%=\$ 100,000$ ) or
- Greater of
- $50 \%$ of wages $(\$ 500,000 \times 50 \%$ share $\times 50 \%=\$ 125,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ( $(\$ 500,000 x$ $50 \% \times 25 \%=\$ 62,500)+0=\$ 62,500$ )
- Deductible a mount: \$100,000


## Example 4: Calculation

## Step 2: determine the combined qualified business income amount

- Sum of:
- The deductible a mount for each qualified trade or business ( $\$ 150,000+\$ 100,000=\$ 250,000$ ), plus
- $20 \%$ of the aggregate a mount or qualified REIT dividends and qualified public ly trade partnership income ( $\$ 10,000$ $x 20 \%=\$ 2,000$ )
- Combined qualified business income a mount: \$252,000


## Example 4: Calculation

## Step 3: Calculate the deduction

- Deduction is equal to the sum of:
- The lesser of:
- The combined qualified business income a mount of the ta xpayer $(\$ 252,000)$, or
- $20 \%$ of the excess of the taxpayer'staxable income for the year over the sum of a ny net capital gain plus qualified cooperative dividends $(\$ 2,000,000 \times 20 \%=\$ 400,000)$, plus
- The lesser of:
- $20 \%$ of the taxpayer's qualified cooperative dividends (none), or
- The taxpayer's taxable income $(\$ 2,000,000)$, reduced by net capital gain (none)
- The deduction is: $\mathbf{\$ 2 5 2 , 0 0 0}$


## Example 5: Facts

Taxpayer is an $80 \%$ owner of ABC Partnership, a ma nufacturing business with $\$ 1,250,000$ net income, $\$ 375,000$ of wages, and $\$ 2,000,000$ of qualified property.
Taxpayer is a $50 \%$ owner of XYZPartnership, a retail business with \$1,000,000 net loss a nd \$500,000 of wages.
Ta xpayer receives \$10,000 in dividends from a REIT.

- Taxpayer's filing status: ma rried filing jointly
- Taxable income: \$2,000,000


## Example 5: Calculation

## Step 1: determine the deductible amount for ABC Partnership

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\$ 1,250,000 \mathrm{x}$ Taxpayer's $80 \%$ share $\times 20 \%=\$ 200,000$ ) or
- Greater of
- $50 \%$ of wages $(\$ 375,000 \times 80 \%$ share $\times 50 \%=\$ 150,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ( $\$ 375,000 \times$ $80 \% \times 25 \%=\$ 75,000)+(\$ 2,000,000 \times 80 \% \times 2.5 \%=$ $\$ 40,000)=\$ 115,000$ )
- Deductible a mount: \$150,000


## Example 5: Calculation

## Step 1: determine the deductible amount for XYZ Partnership

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\mathbf{\$ - 1 , 0 0 0 , 0 0 0 ~ x}$ Taxpayer's $50 \%$ share $\times 20 \%=\mathbf{\$ - 1 0 0 , 0 0 0 )}$ or
- Greater of
- $50 \%$ of wages $(\$ 500,000 \times 50 \%$ share $\times 50 \%=\$ 125,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ( $(\$ 500,000 x$ $50 \% \times 25 \%=\$ 62,500)+0=\$ 62,500$ )
- Deductible a mount: \$-100,000


## Example 5: Calculation

## Step 2: determine the combined qualified business income amount

- Sum of:
- The deductible a mount for each qualified trade or business ( $\$ 150,000+\mathbf{\$ - 1 0 0 , 0 0 0}=\$ 50,000$ ), plus
- $20 \%$ of the aggregate a mount or qualified REIT dividends and qualified publicly trade partnership income (\$10,000 $x 20 \%=\$ 2,000$ )
- Combined qualified business income a mount: \$52,000


## Example 4: Calculation

## Step 3: Calculate the deduction

- Deduction is equal to the sum of:
- The lesser of:
- The combined qualified business income a mount of the ta xpayer $(\$ 52,000)$, or
- $20 \%$ of the excess of the taxpayer'staxable income for the yearover the sum of a ny net capital gain plus qualified cooperative dividends $(\$ 2,000,000 \times 20 \%=\$ 400,000)$, plus
- The lesser of:
- $20 \%$ of the taxpayer's qualified cooperative dividends (none), or
- The taxpayer's taxable income $(\$ 2,000,000)$, reduced by net capital gain (none)
- The deduction is: \$52,000


## Example 6: Facts

Ta xpayer is an 80\% owner of ABC Partnership, a ma nufa cturing business with \$1,250,000 net loss, $\$ 375,000$ of wa ges, and $\$ 2,000,000$ of qualified property.
Taxpayer is a $50 \%$ owner of XYZ Pa rtnership, a retail business with \$1,000,000 net loss a nd \$500,000 of wages.
Ta xpayer receives \$10,000 in dividends from a REIT.

- Taxpayer's filing status: ma rried filing jointly
- Taxable income: \$2,000,000


## Example 6: Calculation

## Step 1: determine the deductible amount for ABC Partnership

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\mathbf{\$ - 1 , 2 5 0 , 0 0 0 \times}$ Taxpayer's $80 \%$ share $\times 20 \%=\mathbf{\$ - 2 0 0}, \mathbf{0 0 0}$ ) or
- Greater of
- $50 \%$ of wages $(\$ 375,000 \times 80 \%$ share $\times 50 \%=\$ 150,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ( $\$ 375,000 x$ $80 \% \times 25 \%=\$ 75,000)+(\$ 2,000,000 \times 80 \% \times 2.5 \%=$ $\$ 40,000)=\$ 115,000$ )
- Deductible a mount: \$-200,000


## Example 6: Calculation

## Step 1: determine the deductible amount for XYZ Partnership

- Lesser of:
- $20 \%$ of the taxpayer's qualified business income with respect to the qualified trade or business ( $\mathbf{\$ - 1 , 0 0 0 , 0 0 0 \times}$ Taxpayer's $50 \%$ share $\times 20 \%=\mathbf{\$ - 1 0 0 , 0 0 0 )}$ or
- Greater of
- $50 \%$ of wages $(\$ 500,000 \times 50 \%$ share $\times 50 \%=\$ 125,000)$ or
- $25 \%$ of wages plus $2.5 \%$ of qualified property ((\$500,000 x $50 \% \times 25 \%=\$ 62,500)+0=\$ 62,500$ )
- Deductible a mount: \$-100,000


## Example 6: Calculation

## Step 2: determine the combined qualified business income amount

- Sum of:
- The deductible a mount for each qualified trade or business ( $\mathbf{\$ - 2 0 0 , 0 0 0 ~ + ~ \$ - 1 0 0 , 0 0 0 ~ = ~ \$ - 3 0 0 , 0 0 0 ) , ~ p l u s ~}$
- $20 \%$ of the aggregate a mount or qualified REIT dividends and qualified publicly trade partnership income (\$10,000 $x 20 \%=\$ 2,000$ )
- Combined qualified business income a mount: \$-298,000


## Example 6

- Since the combined qualified business income is negative, and there are no qualified cooperative dividends, Taxpayer has no §199A deduction.


## Example 6

- According to the statute, if the net amount of qualified income is a loss, it carries forward to the following year.

Questions?

Thank you!

