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# PROTECTING THE US BASE: INTEREST LIMITATIONS

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## My assignment as of 10/31/2017

...participate in a session on "Economic consequences of limiting base erosion with inbound investment," where you could talk about thin capitalization rules, withholding taxes on interest, rents and royalties, and **other cool things...**

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**My assignment as of 12/22/2017**

**“new” 163(j)**

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# Details

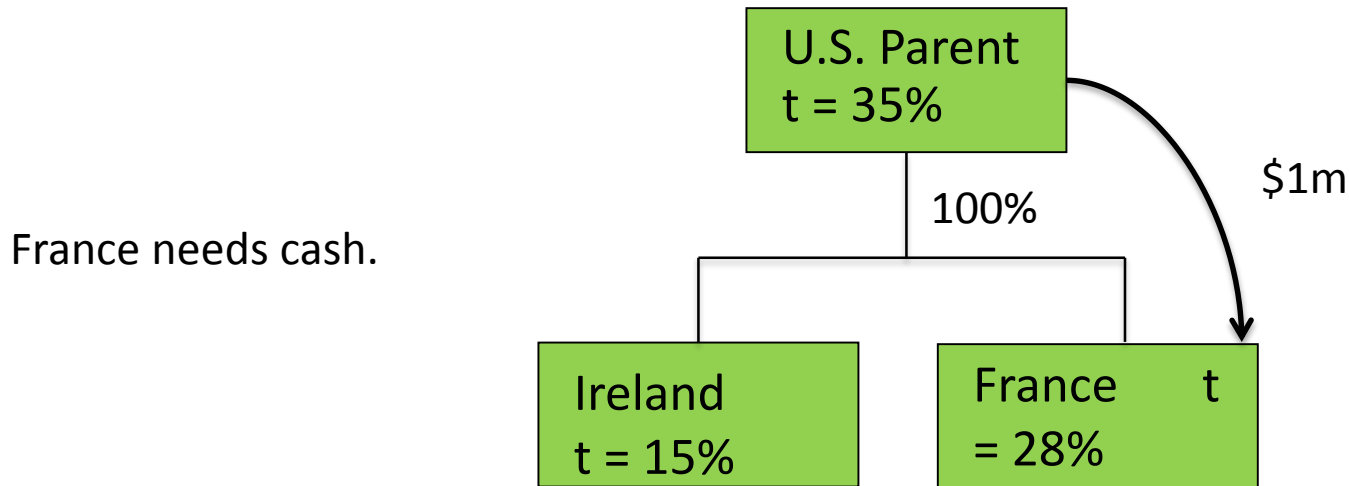
- Taxpayers may only deduct “net interest expense” up to 30% of a measure of income
  - It is a function of EBITDA – earnings before interest taxes depreciation and amortization thru 2021
  - But a function of EBIT – earnings before interest and taxes beginning in 2022
  - These are income measures based on the tax return - not GAAP-based financial numbers
  - Interest expense can be used without limit to shield interest income
- Limitation also applies at the pass-through level rather than at the owner level as is typical of separately stated items

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## “new” 163(j)

- Not a thin capitalization rule
  - Example

# Leverage Inside the Multinational: Part 1

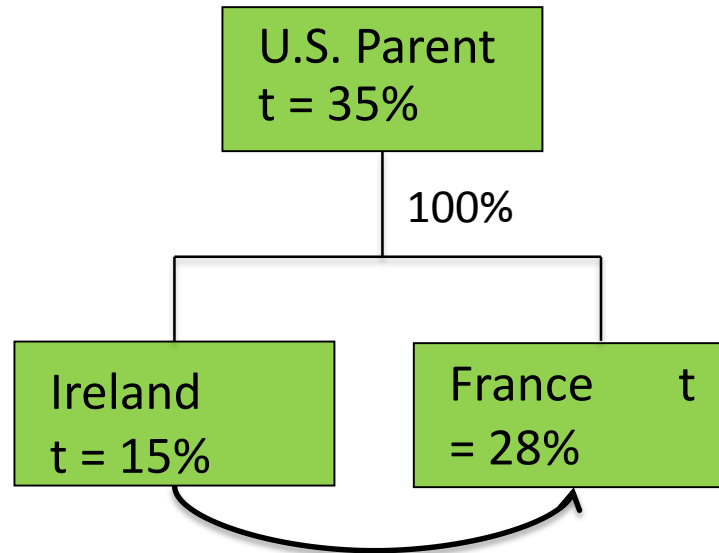


Option 1:  
France borrows \$1m at 5%. Results in \$14K of tax savings

Option 2:  
U.S. borrows \$1 million and contributes capital to France. Results in \$17.5K in tax savings.

## Leverage Inside the Multinational: Part 2

France is fine.



Option 1:  
Status quo.

\$1m

Option 2:  
Ireland lends \$1 million to France.  
Results in \$6.5K in world wide tax savings.

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## “new” 163(j)

- Not a thin capitalization rule
  - Example
  - Some bite



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# Typical Thin Capitalization Regime Canada

- Limits deductions of interest payments made to certain foreign 25% or greater owners
- Ratio tests using debt to equity - 1.5: 1
- Any disallowed interest will is reclassified as a dividend
  - Depending upon treaty and ownership
    - Interest withholding tax rates – 0% or 10%
    - Dividend withholding tax rates – 5% or 15%

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## “new” 163(j)

- **Not a thin capitalization rule**
  - **Example**
  - **Some bite**
- **The U.S. has adopted a limit on the amount of interest that can be deducted regardless of whether the source of the debt is a related party**
- **When I read the new 163(j), it seemed so familiar...like the “Zinsschranke”**
  - **the U.S. basically adopted Germany’s interest limitation rules only with fewer “outs”**

New 163(j)	Zinsschranke
Under \$25 million in gross receipts	Under €3 million in interest
Real Estate/Farming can opt out	Only applies to consolidated groups
	Safe harbor equity ratio

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# Potential Firm Response

- Research on changes in thin capitalization provisions suggests that firms will attempt to push the debt (or interest) into different jurisdictions.
- We also know that limits on external debt are more binding than limits on related party debt.
- But the U.S. hasn't adopted a thin cap rule. All interest – regardless of the leverage ratio – will be subject to limitations.
- Also, it is an “equal opportunity” provision. All taxpayers with U.S. investment – inbound and outbound – are going to be subject to 163(j).
- But firms may not even get to keep 30% of EBITDA/EBIT due to BEAT and GILTI

## Example of Base Erosion Anti-Abuse Tax (BEAT)

Item	Formula	US Parent
1 Gross income of US corporation		\$1,000
2 Deductions allowable to US corporation		\$800
3 Taxable income of US Corporation	L1-L2	\$200
4 US source		\$150
5 Foreign source (GILTI, subpart F, branches)		\$50
6 US tax before credits	21%*L3	\$42
7 Foreign tax credit		\$10
8 R&E credit		\$5
9 Regular US tax after credits	L6-L7-L8	\$27
10 Base erosion tax benefit wrt base erosion payments <sup>1</sup>		\$200
11 Modified taxable income	L3+L10	\$400
12 10% of modified taxable income <sup>4</sup>	10%*L11	\$40
13 Regular US tax less credits other than R&E credit <sup>3</sup>	L8+L9	\$32
14 BEAT	Max(0,L12-L13)	\$8

<sup>1</sup>Base erosion payments are payments to related foreign persons that result in a US tax deduction. COGS are not treated as base erosion payment except where foreign person is a surrogate foreign corporation (or related foreign person).

<sup>2</sup>BEAT generally does not apply if average annual gross receipts for the prior 3 years are less than \$500M or base erosion tax benefit is less than 3% of deductions allowable to US corp.

<sup>3</sup>Research credit and capped amount of certain other general business credits are not added back to regular tax for tax years beginning after 12/31/25.

<sup>4</sup>The BEAT rate generally is 5% for the first tax year beginning after 12/31/17, then increases to 10% for the next 7 years, and increases again to 12.5% of tax years beginning after 12/31/25.

## Example of Calculation of US Tax on GILTI

Item	Formula	CFC1	CFC2	US Parent	
				No exp. Alloc.	With exp. Alloc.
1 Tested Income <sup>1</sup>		\$200	\$200	\$400	\$400
2 Tested Loss		\$0	\$0	\$0	\$0
3 Net CFC Tested Income				\$400	\$400
4 Tested Foreign Income Taxes		\$25	\$35.43	\$60	\$60
<i>Foreign effective tax rate on tested income</i>	L4/(L1+L4)	11.1%	15.0%	13.125%	13.125%
5 Qualified Business Asset Investment <sup>2</sup>		\$1,400	\$200	\$1,600	\$1,600
5a Int. exp. related to int. not included in tested inc.				\$20	\$20
6 Net deemed tangible income	(10%*L5)-L5a			\$140	\$140
7 GILTI	Max(0,L3-L6)			\$260	\$260
8 Inclusion percentage	L7/L3			65%	65%
9 Deemed Paid Credit before 20% haircut	L8*L4			\$39	\$39
10 Deemed Paid Credit after 20% haircut	80%*L9			\$31	\$31
11 Grossed up GILTI	L7+L9			\$299	\$299
12 50% Deduction <sup>4</sup>	50%*L11			\$150	\$150
13 Taxable income before expense alloc.	L11 - L12			\$150	\$150
14 Expenses allocated to GILTI basket <sup>5</sup>				-	\$50
15 GILTI for FTC limitation	L13 - L14			\$150	\$100
16 FTC limitation <sup>6</sup>	21%*L15			\$31	\$21
17 US tax before credit	21%*L13			\$31	\$31
18 Foreign tax credit <sup>3</sup>	Min(L10,L16,L17)			\$31	\$21
19 US Tax on High Return Amount	L17-L18			\$0	\$11

<sup>1</sup>Gross income reduced by ECI, subpart F income, income that would be subpart F but for high-tax exception, and FOGEI, less allocable deductions.

<sup>2</sup>Average of end-of-quarter adjusted bases in tangible depreciable property that generates tested income or loss, determined under ADS.

<sup>3</sup>A separate foreign tax credit limitation applies to GILTI income, with no carryforward or carryback of excess credits.

<sup>4</sup>The deduction is reduced to 37.5% for tax years beginning after 12/31/25.

<sup>5</sup>Interest, stewardship and research expenses allocable to income in the GILTI basket.

<sup>6</sup>Assumes US parent tax before credits is 21% of US parent taxable income.

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# Problems?

- **Bad years mean no/limited interest deductions**
  - **But this implies a trade-off between net operating losses and deferred interest expense**
  - **Will deferred interest expense be subject to IRC 382?**
- **Large cap-ex in 2022 and beyond will limit interest**
- **Does this exacerbate the incentive to invest outside of the U.S.?**
  - **Clearly, it incentivizes firms to move excess interest abroad.**
    - **But isn't this exactly the point of the provisions?**
  - **Will lenders give the same terms to subs as parents?**
  - **How many firms will be constrained by the new rules?**
- **Silver lining – per a dollar of interest, firms are only losing on the deferral of \$0.21 v. \$0.35**

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# Questions?



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