



Research Tax Credit: Tech, TCJA, IRS Campaign and More

Dan Mennel, Partner – *Grant Thornton*

Matt Normington, Partner - *Deloitte*

Travis Riley, Partner – *Moss Adams*

Cheryl Teifer, Director of Field Operations, Eastern Compliance Practice Area - *IRS*

Michael Washburn, IRS Attorney - *LB&I Office of Chief Counsel*

*Speaker bios are included in your materials and posted at
<https://www.sjsu.edu/taxinstitute/agendas/index.html>*

1

36th Annual TEI-SJSU HIGH TECH TAX INSTITUTE - 2020

Agenda – Research Credit

Topic	Content	Presenters
What's New	Court Cases –Michael Washburn Payroll Tax Credit – Michael Washburn LB&I Compliance Campaign-Research Issues –Cheryl Teifer State tax credit updates – Matt Normington Impact of TCJA – Travis Riley	Michael Washburn Cheryl Teifer Matt Normington Travis Riley
ASC 730	Overview of ASC 730 and new guidance – Dan Mennel Statistics and insights on the program - IRS How many companies are using it? Industries using it? Is it having the intended outcome of both TP's and the IRS? What can clients be going better to prepare documentation? Disallowed QRE on exam (IRS audit insights) Practical Implications of ASC 730 on exam - Matt, Dan, Travis	Dan Mennel Cheryl Teifer Matt Normington Travis Riley

What's New?

Court Cases & Payroll Tax Credit

Michael Washburn


Research Credit

3



Case Update

- *United States v. Quebe*, Dkt. No. 3:15-cv-294 (S.D. Ohio Jan. 17, 2019), 2019 WL 250602 (granting Government's MSJ and holding that taxpayer failed to prove it qualified to calculate credits using I.R.C. § 41(c)(3)(B) applicable to start-up companies).
- *Siemer Milling Co. v. Commissioner*, T.C. Memo. 2019-37 (taxpayer failed to prove it conducted qualified research on certain business components by failing to establish that it satisfied the process of experimentation requirement with respect to any of its projects; in addition, taxpayer failed to establish that some of its projects met the section 174, business component, and/or technological information tests).
- *Swat-Fame, Inc.* 2020-OTA-046P (March 22, 2019) (Cal. Off. Tax App.), 2019 WL 9050584 (taxpayer failed to prove substantially all of its activities were part of a process of experimentation for a qualified purpose; among other things, it did not prove it conducted methodical processes of experimentation).



I.R.C. §§ 41(h) and 3111(f), payroll tax credit

- I.R.C. § 41(h)(1) allows a “qualified small business” to elect to apply I.R.C. § 3111(f) to the payroll tax credit portion of the credit otherwise determined under I.R.C. § 41(a) for the taxable year and such portion shall not be treated (other than for purposes of I.R.C. § 280C) as a credit determined under section 41(a).
- I.R.C. § 3111(f)(1) provides that, if elected, there shall be allowed as a credit against the tax imposed by section 3111(a) (the employer portion of OASDI (social security tax)) for the first calendar quarter which begins after the date on which the taxpayer files the return with respect to income tax (the election is made on a Form 6765 attached to such return).
- The credit shall not exceed the tax imposed by section 3111(a). I.R.C. § 3111(f)(2).
- The credit carries forward. I.R.C. § 3111(f)(3).
- Generally, a “qualified small business” is (1) corporation or partnership with modified I.R.C. 448(c)(3) gross receipts of less than \$5,000,000 and no gross receipts preceding the 5-taxable-year period ending with such year or (2) any person who meets such gross receipts limitations (taking into account aggregate gross receipts from all trades or businesses), but not 501 organizations.
- Among other limitations, the amount specified in an election is capped at \$250,000. I.R.C. § 41(h)(4)(B)(i).
- *See also* Notice 2017-23, 2017-16 I.R.B. 1100.

What’s New –LB&I Compliance Campaign – Research Issues

Cheryl Teifer

Campaigns

- What is a campaign?
 - A holistic response to compliance risk
 - Resources
 - Treatment streams
- Four guiding principles
 - Cultivate environment of continuous learning
 - Use data analytics and examiner feedback
 - Employ an integrated set of tailored treatment streams
 - Drive continual collection and analysis of data and feedback
- How campaigns function
 - Harnessing the combined intellect of our team
 - A fundamental change
 - Drive specific compliance objectives
 - Improve our understanding of risk
- How we measure success
 - Metrics
 - Impact
 - Research
 - Improved compliance

Research issues campaign external announcement 2/27/2020

- Practice area: Eastern Compliance and Enterprise Activities
- Executive lead/owner: Cheryl Teifer, director, Field Operations Engineering and Joe Banks, acting director, Corporate Issues and Credits
- Campaign point of contact: Trent Museus and Kathleen GieseatuEdoecM

Research issues campaign external announcement 2/27/2020 (cont.)

- RIC core team includes executive leads, senior manager and frontline manager specialists, senior manager and frontline manager GBC practice network, subject matter experts, engineers, counsel, geographic practice area frontline manager liaisons, and other specialists, such as computer audit specialists
- The RIC core team supports examination teams by:
 - Assisting with the identification of research credit sub issues
 - Providing guidance, training, and resources; and
 - Aiding with specialist assignments
- Campaign cases are in the process of being assigned to exam teams

What's New – State tax credit updates

Matt Normington

State R&D Tax Credit Update

Arizona

State R&D Tax Credit Update

New Jersey

- Mandatory combined filing requirement

- ASC allowed

- Method used for federal and New Jersey must be consistent (i.e., if use ASC for federal it must be used for New Jersey)

North Dakota

- For tax years 2019 and after, a taxpayer may elect to use the ASC method

 - Credit equals 17.5% of the first \$100K incremental credits + 5.6% of the amount >\$100K

- \$2M credit cap

Ohio

- Increasing audit activity

- Requirement to compute credit on calendar year basis (complexity for fiscal year taxpayers)

Texas

- Increasing audit activity

- Major focus on auditing on a project-by-project basis

- Limited flexibility with respect to project documentation (i.e., must prove 100% of all R&D projects meet 4-part test, regardless of materiality)

- Software, especially internal use software, continues to be an area of focus for exam

What's New – Impact of TCJA

Travis Riley

Amortization of R&D Expenses

- Previous Law
 - Deduct R&D expenses immediately or charge to a capital account for no less than five years (IRC Section 174)
- TCJA
 - Starting in 2022, companies cannot immediately expense research costs under IRC §174. Instead, they'll be required to charge US-based research expenses to a capital account and deduct them over a five-year period
 - Expenses incurred for research performed outside of the United States will be charged to a capital account and deducted over a 15-year period
- Impact
 - Value of credits could be reduced
 - Time value analysis should be performed
 - Intense lobbying to eliminate or prolong this provision is expected in the coming years

Value of R&D Credit Enhanced

- Previous Law
 - I.R.C. § 280C
 - A. Reduce expenses by amount of gross credit. Pay tax on increase to income
 - B. Elect a Reduced credit under I.R.C. §280C(c)(3)
- TCJA
 - Maximum tax rate decreased to 21%
 - Net credit equal to 79% of gross instead of 65%
- Impact
 - Lower Corporate Tax Rate Leads to

Reduction in Orphan Drug Credit

- Previous Law
 - Credit on 50% of eligible Costs
 - No 280C(c) election allowed
- TCJA
 - Credit on 25% of eligible Costs
 - 280C(c) election allowed
- Impact
 - Value of orphan credits decreased, but still significant

International
Considerations



Summary: Key Takeaways

Previous legislation	TCJA
R&D expenses could be deducted immediately	Capitalize R&D expenses starting in tax year 2022
Value of credit reduced based on 35% corporate tax rate	Value of credit reduced based on 21% tax rate led to larger credits
Corporate and individual AMT limited amount of credit that could be used	Corporate AMT Repealed / individual provisions enhanced, leading to more credits being utilized
NOLs - 2-year carryback / 20-year carryforward	NOLs limited to 80% of taxable income starting in 2021. R&D credits can help fill the gap
Orphan credit at 50%	Orphan Credit at 25%

ASC 730

Dan Mennel & Cheryl Teifer

ASC 730 Recap

- Genesis of ASC 730
 - A brief overview of how we got here
 - An overview of the Rules
 - Who is eligible
 - How does it apply
 - Feedback from Taxpayers
 - Pros and Cons
 - Transition into the latest guidance

ASC 730 directive overview

- Objective
 - Strategically reduce the deployment of resources related to the examination of research credit issues
 - Clarify the original directive and expectations, and address some of the implementation challenges experienced by field exam
- Implementation date
- The revised directive applies to LB&I taxpayers who choose to calculate their QREs using the requirements of the directive on original returns timely filed (including extensions) for tax periods ending on or after July 31, 2020

ASC 730 directive— implementation challenges

- Financial statement (FS) amount includes items other than pure ASC 730 expenditures such as:
 - ASC 350-40 and 350-50 costs GAAP Internal Use Software & Web Development costs
 - ASC 730-10-55-2 in FS R&D costs specifically excluded from ASC 730
 - Other non-ASC 730 expenses in FS R&D
- Difference in understanding as to what is included in ASC 730 R&D
- Materiality difference between financial statement audits and exam audits
- Interpretation of directive language that a safe harbor limits exam's scope



ASC 730 directive changes— directive language

- Clarified scope of exam
 - “Safe harbor” language removed
- Taxpayer eligibility
 - Taxpayer must use US GAAP to prepare their certified audited financial statements and prepare their tax return
- Exam guidance section
 - Clarification of audit steps
 - Elevated review process
 - Commissioner's discretion for eligibility expanded
- New documentation requirements
 - Clarified HR organization chart
 - Methodology/walkthrough
 - Internal controls

ASC 730 directive—Appendix C changes

BEFORE

AFTER

REASON FOR CHANGE

Thank you!

Thank you to our presenters and their employers, our tax institute sponsors, TEI, SJSU MST Program, the IRS, CalCPA and you!

- Please visit our sponsor information at
 - <https://www.sjsu.edu/taxinstitute/sponsors/index.html>