

MAYER | BROWN

## DIGITAL ASSET INVESTMENTS & TRANSACTIONS:

KEY STRATEGIC, IP, AND TAX CONSIDERATIONS

October 16, 2025

#### TODAY'S PRESENTERS



**JOE** CASTELLUCCIO

Partner, Fintech and Digital Assets Mayer Brown



**JAMES** FERGUSON

Partner, IP Litigation Mayer Brown



RONO GHOSH

Partner, International Tax BPM



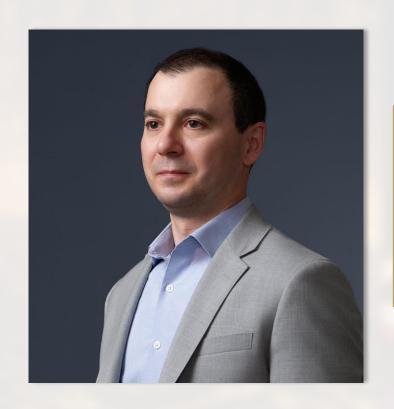
**SVEN** JOST

Partner, Data Analytics and Transfer Pricing BPM

#### WHAT WE WILL COVER

- 1.) Strategic Opportunities in Digital Investments and Transactions
  - Key trends and best practices
- 2.) The Importance of IP Rights in the Digital Revolution
  - The role of patents, trade secrets, copyrights and trademarks
- 3.) Crypto, IP and Tax: Tax Structuring and Protection of IP Rights for Digital Asset Platforms
  - Global tax structuring and strategic IP management

## STRATEGIC OPPORTUNITIES IN DIGITAL INVESTMENTS AND TRANSACTIONS



JOE CASTELLUCCIO

Partner jcastelluccio@mayerbrown.com

## A NEW RISK MINDSET FOR DIGITAL ASSETS STRATEGY

- Digital Assets: From Sidelines to Key Strategy
- Intentional, nimble, informed approach
- Market Context: Why Now
  - Convergence of TradFi and digital rails
  - Maturing M&A, JV, and investment activity
  - Stablecoins and alternative asset adoption



#### THE NEW RISK MINDSET

- Actionable knowledge, not noise
- Resist FOMO
- Intentional assessments and integration



#### **BEST PRACTICES – TURNING MINDSET INTO ACTION**

- Create a digital asset strategic plan four key questions to anchor strategy
- Operate with Eyes Wide Open
- Align strategy to customers, competitors, goals
- Build the Right Advisory Bench
- Operational Integration



#### **EXECUTING STRATEGY THROUGH DEALS**

- Address valuation challenges with creative deal structuring
- Risk allocation



#### WHAT A SUCCESSFUL STRATEGY LOOKS LIKE

- Speed with discipline
- Designed resilience to regulatory change
- Clear ROI and optionality



### DIGITAL ASSETS AND IP



## JAMES R. FERGUSON

Partner jferguson@mayerbrown.com

#### DIGITAL ASSET INNOVATIONS: REPRESENTATIVE EXAMPLES

- CRYPTOCURRENCIES
  - Digital currencies using blockchain
- STABLECOINS
  - A digital currency based on value of dollar
- NFTs and REAL-WORLD ASSET TOKENS (RWAs)
  - Physical assets converted into digital tokens
- DECENTRALIZED FINANCE
  - Smart contracts for financial services
- AI-IMPROVED SECURITY
  - Integrates AI with blockchain technology



## DIGITAL ASSET INNOVATIONS: DIFFERENT TYPES OF IP PROTECTION

#### PATENTS

- Protects inventions (including methods & processes)
- Exclusivity for 20 years

#### TRADE SECRETS

- Protects confidential data
- Potentially unlimited duration

#### COPYRIGHTS

Protects works of authorship

#### TRADEMARKS

Protects brands and logos



#### DIGITAL ASSET INNOVATIONS: LIMITATIONS ON DIFFERENT TYPES OF IP

- PATENTS (Inventions)
  - Do not protect abstract ideas; only new technologies
  - Must meet strict novelty and non-obviousness criteria
  - Requires publication of the invention
- TRADE SECRETS (Confidential Data)
  - Requires reasonable measures to protect secrecy
  - Only effective as long as kept secret
- COPYRIGHTS (Works of Authorship)
  - Protects only expression of ideas



## DIGITAL ASSET INNOVATIONS EXAMPLES OF IP PROTECTION

- PATENTS (novel inventions)
  - Novel blockchain protocols; novel cryptographic techniques; novel smart contract protocols; novel ways to authenticate NFTs
- TRADE SECRETS (non-public data)
  - Proprietary algorithms; pricing mechanisms; unique business processes
- COPYRIGHTS (works of authorship)
  - Source code; software



## DIGITAL ASSETS INNOVATIONS STEPS FOR PROTECTING TRADE SECRETS

- Identify the specific information that qualifies as a trade secret
  - Must be confidential and not capable of being easily reversedengineered
- Designate the identified information as a trade secret
- Prevent disclosure with strong internal controls
- Prevent unauthorized access with strong internal controls



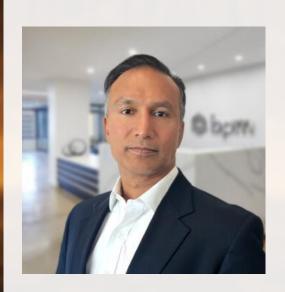
## DIGITAL ASSET INNOVATIONS LICENSING DIGITAL ASSET IP

#### IP LICENSES TO AFFILIATES

- What affiliate will own the IP and what affiliates will be licensees
- Every affiliate that uses the IP must have a license
- Cross-border licenses to affiliates may raise tax issues
- TRADE SECRET LICENSES (to Affiliates and to Third Parties)
  - Ensure that all trade secrets are adequately defined
  - Ensure that the license has non-disclosure obligations
  - Limit field of use (e.g., application or industry)



# CRYPTO, IP, AND TAX: STRATEGIC INTERNATIONAL TAX STRUCTURING AND PROTECTION OF IP RIGHTS FOR DIGITAL ASSET PLATFORMS







Sven Jost, Ph.D.

Partner

Tax - Transfer Pricing

Advisory - Data Analytics

SJost@bpmcpa.com

#### **BPM OVERVIEW & EXPERIENCE IN DIGITAL ASSETS**

- 11+ years serving the digital asset industry since 2014
- Among the first CPA firms to audit major Bitcoin miners and exchanges
- Clients: exchanges, miners, stablecoin issuers, DeFi lenders, payment platforms, and RIAs
- Integrated tax, audit, and advisory services across jurisdictions
- Audit: financial audits, proof of reserves, digital asset controls
- Tax: compliance, global structuring and planning, and technical tax analysis
- Advisory: valuation, technical accounting, IPO readiness, outsourced crypto accounting



#### STRUCTURING & TAX-CRITICAL ISSUES

- IP location and ownership U.S., foreign subsidiary, or holding entity
- Commercialization models: SaaS, licensing, or transaction-based
- Interplay between IP and token economics
- R&D functions, management location, and taxable presence
- Withholding tax and treaty qualification considerations
- Transfer pricing for defensible global allocations



#### ONGOING OPERATIONS & MATURE COMPANIES

- Rationalizing intercompany structures and pricing methodologies
- Supporting R&D cost-sharing and global service allocations
- Cross-border reorganizations and M&A: tax-efficient structuring and mitigation planning
- IP migration, inversion risk, and tax-efficient exit readiness
- Aligning entity functions with regulatory requirements across international geographies



#### YEAR-END & COMPLIANCE PLANNING

- Transfer pricing true-ups aligned with benchmarks
- Tax provision and audit readiness for consolidated reporting
- Reconciling on-chain data with GAAP books
- Foreign reporting readiness: Forms 5471, 8858, 8865, etc.
- Integration of digital asset data tools (Cryptio, Bitwave, Lukka)



#### **CLOSING TAKEAWAYS**

- Legal, IP, and tax planning should be an integrated strategy
- Early alignment enables long-term compliance and efficiency
- BPM provides full lifecycle support from token or IP development to expansion
- Positioned as cross-functional advisor in digital asset ecosystem



## MAYER | BROWN

Mayer Brown is a global services provider comprising associated legal practices that are separate entities, including Mayer Brown LLP (Illinois, USA), Mayer Brown International LLP (England), Mayer Brown (a Hong Kong partnership) and Tauil & Chequer Advogados (a Brazilian law partnership) (collectively the "Mayer Brown Practices") and non-legal service providers, which provide consultancy services (the "Mayer Brown Consultancies"). The Mayer Brown Practices and Mayer Brown Practices are established in various jurisdictions and may be a legal person or a partnership. Details of the individual Mayer Brown Practices and Mayer Brown. Consultancies can be found in the Legal Notices section of our website. "Mayer Brown" and the Mayer Brown logo are the trademarks of Mayer Brown. © Mayer Brown. All rights reserved.