

NATIONAL ASSOCIATION OF MUNICIPAL ADVISORS

2017 ANNUAL CONFERENCE SCOTTSDALE

HOT TOPICS TRANSACTIONS

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OVERVIEW

- Swaps
- Public Private Partnerships
- Capital Leasing



Swaps

- General Trends
- What You Need to Know
- LIBOR Changes
- Tools to Ask the Right Questions
- Additional Resources



Derivatives & Structured Products Update

- Focus on monitoring and reporting of existing swaps
 - ✓ Understanding the risks and demonstrating sound risk-management practices to various constituents
- New swap transactions have improved risk profile
 - ✓ Callable synthetic fixed /callable fixed-payer swaps
 - ✓ Maturities/calls matching maturity/roll-date of the committed funding
- Changes in yield-curve environment and/or relative value (swaps vs bonds) may present opportunities
 - ✓ Synthetic floating (receive-fixed swaps) as a floating-rate solution
 - ✓ Re-invest products
- Regulations and market environment continue to bring changes to ISDA and loan documentation
 - ✓ Most clients have effectuated Dodd-Frank related ISDA amendments, but clients with "dormant" derivatives transactions may still need to do so if they want to transact /discuss swaps with dealers
 - ✓ New language additions: related to European regulations, LIBOR-replacement, etc.
 - ✓ Change in corporate tax rate in direct-placement documents and TRS
- LIBOR Replacement (See next slide)
 - ✓ Some swap dealers have started showing swaps based on Fed Funds



LIBOR Replacement

- Background
 - ✓ UK FCA will not use its powers to persuade/compel panel banks to make LIBOR submissions after the end of 2021
 - ✓ Uncertainty as to the future of LIBOR and the possible transitions
- Regulators and market participants have already been working on replacement
 - ✓ Alternative Reference Rate Committee (ARRC) announced Broad Treasury Financing Rate (BTFR)
 - Secured overnight rate based on repurchase transactions on US Treasuries
 - \circ Expected to start being published 1H 2018;
 - Questions regarding its performance, liquidity, market acceptance for both derivatives and debt markets
- Possible implications for issuers
 - ✓ Swaps with LIBOR components (MTM, cashflows, hedge accounting)
 - ✓ LIBOR-indexed debt instruments
 - $\checkmark\,$ Changes in ISDA documentation and loan documentation



Some Key Considerations for Generalist MA

- Ensure appropriate level of derivatives expertise
 - ✓ Municipal Advisor (MA) regulations put the responsibility on the MA to ensure its competency when providing advice, including advice on swaps:

"A municipal advisor must possess the degree of knowledge and expertise needed to provide the municipal entity or obligated person client with informed advice"

✓ Access to market data, ability to price the swap, documented analyses

- ✓ Partner with experts internal or external
- Ensure that the transaction is appropriate for your client
- Ensure that your client understands transactions' risks and rationale
- Review of non-derivatives alternatives is a prudent practice to ensure risk/benefit trade off is adequate
- Keep abreast with market and regulatory developments that can affect the clients' existing or new transactions



P3s

- Trends
- What You Need to Know
- DC Infrastructure Debate and P3s
- Tools to Ask the Right Questions
- Additional Resources



P3 - Trends

- Public Private Partnerships are an alternative to the traditional project delivery model
 - Important to recognize that all infrastructure projects involve the private sector partnering with the public sector
- Large public infrastructure projects
- Focus on transportation, including road, bridges, airports
 & ports
- New construction and major renovations/expansions
- Access to unique funding, specifically through proposed Infrastructure program



P3s – What You Need to Know

- Delivery Models
 - Design-Bid-Build
 - Design-Build
 - Design-Build-Finance
 - Design-Build-Finance-Maintain
 - Design-Build-Finance-Operate-Maintain
- Availability Payment
- Revenue Concession
- Similar to interest rate swaps, P3s are governed by contracts
- Players



P3s – DC Infrastructure Debate & P3s

- Infrastructure... its kind of a big deal for a developer
- Timing is "fall" of 2017
- Key to plan is providing incentives that will generate \$1 trillion worth of projects
- Another aspect is getting projects started sooner and completed faster
- Bifurcation between large urban and small rural projects
- Shockingly... there's a bit of controversy involved



P3s – Tools & Resources

- Ask the right questions
 - Is this a good fit for a P3
 - What are the true lifecycle costs of the project
 - How much risk does the governmental entity want
 - What additional funding is available
- Talk to a specialist
- Follow the progress of the proposed infrastructure plan
- Case studies
 - Centers of innovation like Chicago, Denver and Texas
 - Long Beach Courthouse
 - Ohio River Bridges
 - Projects in progress



Capital Leasing

- Introduction
- Basics of Lease Purchase Financing
- Trends and Hot Topics
- What You Should Know



Baystone Government Finance

- Specializing in municipal and nonprofit financing nationwide since 1987
- Corporate office in Manhattan, KS
- A Division of KS StateBank
- One of the largest municipal finance teams in the country
- Funded over a billion dollars of municipal leases
- Approximately 1500 new leases processed and funded each year



Basics of Lease Purchase Financing

- Lease purchase financing (LPF) is the purchase of an asset through installment lease payments.
- Hybrid structure with features similar to both a Loan and a Lease
 - <u>Like a Loan</u> Lessee owns the asset subject to Lessor's security interest, and has lien-free ownership at end of term after making all payments
 - No FMV end-of-term purchase option
 - <u>Like a Lease</u> Lease payments are subject to annual renewal, and the Lease may be terminated by Lessee
 - Not a "debt" from a constitutional perspective
 - Why: Non-Appropriation Clause



What Can Be Leased

- Personal Property Examples:
 - Vehicles,
 - Fire Trucks, Police Cars, Ambulances, Street Sweepers & School Buses
 - Telecommunications Equipment
 - Computers & Software
 - Copiers & Other Office Equipment
 - Safety Equipment (911 Systems)
 - Energy Equipment
 - HVAC, LED, Building Controls & Solar Panels
 - Medical Equipment
 - Modular Buildings

- Real Property Examples:
 - School Facilities
 - Courthouses
 - City Halls
 - Fire Houses
 - Hospitals
 - Nursing Homes
 - Correctional Facilities
 - Public Utility Facilities
 - Libraries
 - Airport Facilities
 - Recreational Facilities
 - Manufacturing Facilities



Leasing Trends and Hot Topics

- 1. Increased market for energy efficiency financings
 - Various types of collateral: LED, HVAC, Boilers, etc.
 - Case Study: Connecticut Energy Efficiency Fund
 - On-bill repayment program through the Utility.
 - Capital is provided by third parties KSSB
 - Utility offers interest rate buy-down through funds within CEEF
- 2. Legislation promoting lease purchase financing
 - Case Study: Public Acts 119-123 and Public Act 23 of Michigan
 - Public Acts 119-123 of 2016: permits counties, cities, villages and townships to use lease purchase agreements to finance energy efficiency upgrades
 - Public Act 23 of 2017: expanded previous law to permit school districts to use of lease purchase agreements to finance energy efficiency retrofits effective April 2017
- 3. Technology
 - Law Enforcement: Body Cameras, retrofits to emergency vehicles, emergency communication and 911 related collateral
 - Efficiency software procurement
 - Vendor provided subsidies to buy down rates
- 4. Real Property



Hot Topics cont.

- 5. Increased regulation of the Municipal Securities Market
 - Some changes have been beneficial for Municipal Leasing
 - Rules for Advisors, Underwriters, and Broker-Dealers regarding bonds;
 - Disclosure requirements for bond issuances; and
 - Treatment of lease purchase agreements as private placement bank loans, not municipal securities.
 - Recent changes cause some concern
 - Blurring of the lines municipal lease vs. municipal security
 - Introduction of the "Municipal Advisor" role, and a broad, yet unclear, definition of what is "Advice"
 - Proposed 15c2-12/Material Event Disclosures
 - Disclosure of the incurrence of a [lease] *if material*... which affect security holders, *if material*..."
 - Continuing disclosure agreements for leases?



What You Need To Know

- 1. Lease Purchase Agreements remain a viable financing option for equipment and real property transactions
 - Especially for smaller sized transactions (\$2M and below)
- 2. Energy Efficiency and technology are trending markets
- 3. When competitively structuring a deal:
 - Accommodate the lessee's requests
 - Minimize lessor's risk of non-appropriation
 - Essential use of equipment
 - Useful life of equipment
- 4. Increased regulation of securities market can be beneficial to leasing market. But, recent proposed changes could complicate the market, and weaken one of its advantages over debt issuance



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