

NOVEMBER 3-6 LOEWS CORONADO BAY RESORT I CORONADO, CA **//ACLI**

SENIOR INVESTMENT MANAGERS SEMINAR 2019

Private Placements



New Issue Supply: A Market Comparison

New Issuance (USD Billions) 1,208 488 171 74 57 45 Sterling IG European HY Private US HY Euro IG US IG Corp. Bonds Corp. Bonds Placements Corp. Bonds Corp. Bonds Corp. Bonds

• The new issue private placement market remains small relative to most other markets, but over the years has grown to be larger than the Sterling Investment Grade market

Non-USD denominated issuance converted to USD at December 31, 2018 exchange rates As of December 31, 2018 Source: Bank of America Merrill Lynch and Bloomberg Barclays



Private Placements Are a Strong Complement to an Investment Grade Bond Portfolio



Risk-Mitigating •

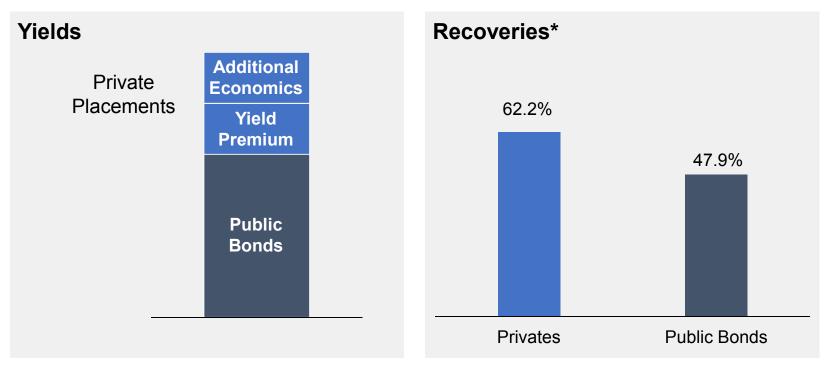


Diversifying

- Covenants provide protection against leveraging events and can provide early warnings of credit deterioration
- Return-Seeking Offer additional yield to compensate for liquidity risk, as well as the potential for fee income
 - Adding a sleeve of private placements to a public credit portfolio would capture diversifying risk exposures; few financial issuers in the opportunity set

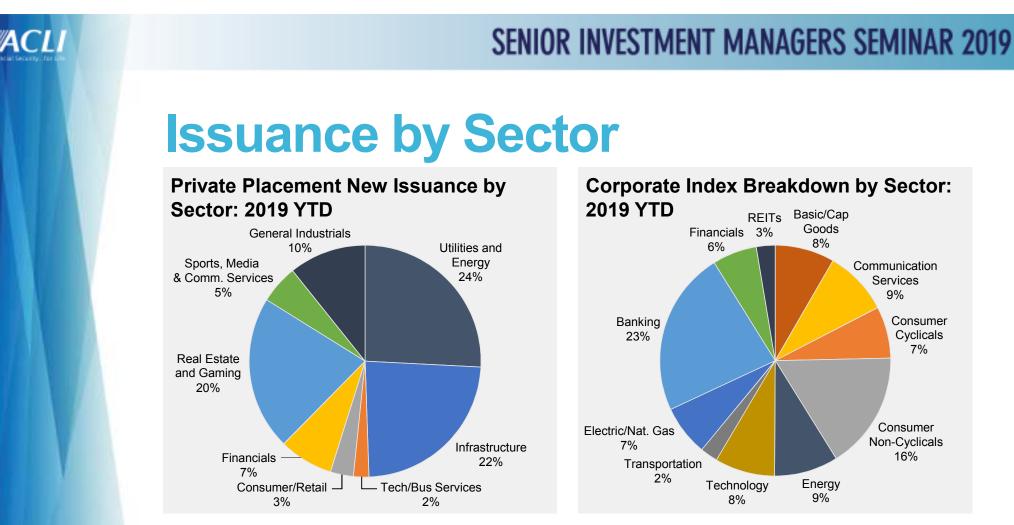


Higher Yields and Better Recoveries: Private vs. Public Bonds



*Based on a study by the Society of Actuaries the recovery experience of private placements has consistently exceeded that of public bonds through 2015; As of June 30, 2018

Source: Society of Actuaries covering 2003-2015 and AB



• Sector issuance trends for Private Placements are heavily weighted to non-financial industries

Numbers may not total 100% due to rounding. Left display as of July 8, 2019, right display as of July 25, 2019 Source: Bank of America Merrill Lynch, Bloomberg Barclays and AB

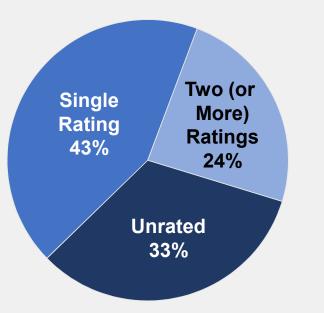
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2019 YTD: New Issues*

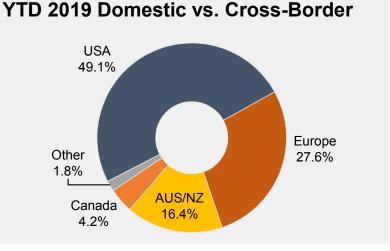
Rated Versus Unrated

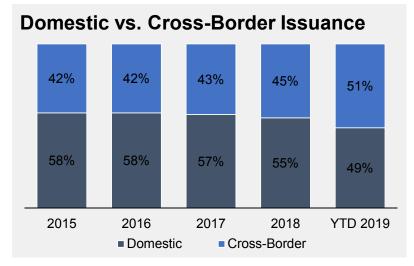


Numbers may not sum due to rounding. *New deals by dollar amount; based on company rating, not CUSIP rating. As of July 8, 2019 Source: Bank of America Merrill Lynch



Cross Border Issuance





- Cross border issuance has ticked up slightly in 2019 but still in line with longer term issuance
- Currency swap deals have also ticked up YTD 2019 but still within the bands of the past 5 years