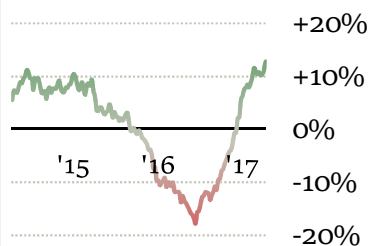




GROWTH SCORECARD

U.S. IB Fee Pool

Overall IB ▲13%



Product Trend

ECM ▲38%

LevFin ▲12%

M&A ▲1%

IG Corp. Debt ▼6%

Competitive Trend

Non-Bank Lenders ▲40%

N. American Banks ▲23%

Full-Svc Indp. IBs ▲19%

Asian Banks ▲19%

European Banks ▲14%

Euro. Bulge-Bkt ▲11%

U.S. Bulge-Bkt ▲8%

Mega-Boutiques ▲8%

Trad. Boutiques ▲7%

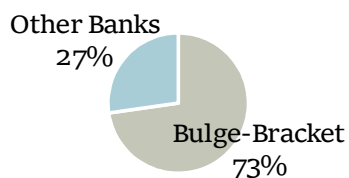
U.S. market; Growth in IB fees for last 12M vs. 12M ending a year ago

IN FOCUS: BLOCK TRADES

Smaller banks entering a high-risk, capital-intensive market

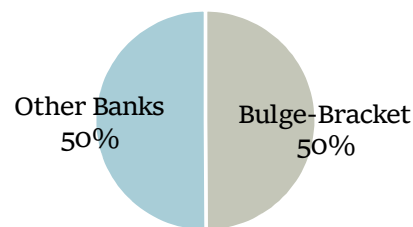
Competition for Block Trades Below \$250m

Year Ending July '16



Fee Pool: \$171m

Year Ending July '17



Fee Pool: \$432m

- Block trades now generate more than a quarter of follow-on ECM fees in the middle-market
- Issuance has diversified beyond REIT and Energy sectors
- Structure is being pushed aggressively by PE firms and ECM advisors
- Deals were traditionally managed almost entirely by the bulge-bracket; however many independents entered the market: Cantor, Cowen, Sandler, Piper, Stephens, etc.

GROWTH LEADERS: OVERALL U.S. IB

Top 3 Banks by Y/Y Growth in IB Fee Revenue

- Capital One ▲133% Now roughly even with Key and SunTrust on lev-loans <\$250m
- KKR Cap. Mkts. ▲131% Not just in-house LBOs – KCM sole-arranged \$3b Formula One loan
- Cantor Fitzgerald ▲127% Lead-left on 68% of their HC ECM deals in LTM vs. none last year