

Qualified Pools for Cook County, IL for Bond Transactions

Senior Underwriters

Bank of America Merrill Lynch
Barclays
Cabrera Capital Markets LLC
CitiGroup Global Markets Inc.
Hutchinson, Shockey, Erley & Co.
J. P. Morgan
Jefferies LLC
Loop Capital Markets LLC
Mesirow Financial Inc.
Morgan Stanley & Co. LLC
Piper Sandler & Co.
PNC Capital Markets LLC
Ramirez & Co. Inc.
Raymond James & Associates Inc.
RBC Capital Markets LLC
Robert W. Baird & Co. Inc.
Siebert Williams Shank & Co.
UBS Financial Services Inc.
Wells Fargo Securities

Co-Managing Underwriters

Academy Securities Inc.
American Veterans Group PBC
Backstrom McCarley Berry & Co. LLC
BC Ziegler and Company
Bernardi Securities Inc.
Blaylock Van LLC
Drexel Hamilton LLC
Estrada Hinojosa & Company Inc.
Fifth Third Securities Inc.
George K. Baum & Company
Hilltop Securities Inc.
IFS Securities Inc.
Janney Montgomery Scott LLC
KeyBanc Capital Markets Inc.
Melvin and Company
Mischler Financial Group Inc.
Multi-Bank Securities Inc.
North South Capital LLC
Oppenheimer & Co. Inc.
Podesta & Co.
Rice Financial Products Company
Roberts and Ryan Investments Inc.
Stern Brothers & Co.
Stifel, Nicolaus & Company Inc.

Remarketing Agents

Bank of America Merrill Lynch
Barclays
BC Ziegler and Company
CitiGroup Global Markets Inc.
J. P. Morgan
Jefferies LLC
KeyBanc Capital Markets Inc.
Morgan Stanley & Co. LLC
Piper Sandler & Co.
PNC Capital Markets LLC
RBC Capital Markets LLC
Stern Brothers & Co.
The Williams Capital Group LP
UBS Financial Services Inc.
Wells Fargo Securities

Liquidity and Credit Providers and Direct Purchasers

Bank of America Merrill Lynch
Barclays
Hutchinson, Shockey, Erley & Co.
IFS Securities Inc.
J. P. Morgan
KeyBanc Capital Markets Inc.
Morgan Stanley & Co. LLC
PNC Capital Markets LLC
RBC Capital Markets LLC
UBS Financial Services Inc.
Wells Fargo Securities

Qualified by Review of RFQ 1900-10213 issued March 29, 2019

Qualified Pools Effective September 16, 2019 through not later than September 15, 2022

Qualified Pools for Cook County, IL for Bond Transactions

Bond, Underwriters', Disclosure, Special Pension Disclosure, and Issuer's Counsel

Burke Burns & Pinelli Ltd.
Burke, Warren, MacKay & Serritella PC
Chapman and Cutler LLP
Charity & Associates PC
Chico & Nunes PC
Clark Hill PLC
Cotillas and Associates
Dentons US LLP
Foley & Lardner LLP
Golden Holley James LLP
Greenberg Traurig, LLP
Hardwick Law Firm, LLC
Ice Miller LLP
Katten Muchin Rosenman LLP
Kutak Rock LLP
Mayer Brown LLP
Miller, Canfield, Paddock and Stone PLC
Neal and Leroy LLC
Nixon Peabody LLP
Pugh, Jones & Johnson PC
Reyes Kurson Ltd.
Sanchez Daniels & Hoffman LLP
Saul Ewing Arnstein & Lehr LLP
Schiff Hardin LLP
Taft Stettinius & Hollister LLP
Thompson Coburn LLP
Zuber Lawler & Del Duca LLP

Financial Advisors

Acacia Financial Group Inc.
Columbia Capital Management LLC
PFM Financial Advisors LLC
Phoenix Capital Partners LLP
Speer Financial Inc.
Swap Financial Group LLC
Sycamore Advisors LLC

Qualified by Review of RFQ 1900-10211 and 1900-10212 issued March 29, 2019
Qualified Pools Effective August 1, 2019 through not later than July 31, 2022