

Investing in Charter School Facilities

March 28, 2012 2012 National Interagency Community Reinvestment Conference





Agenda

- Overview of LIIF and Education Program
- Underwriting Charter Schools
- Capital Deployment Strategies
- Industry's Experience
 - A Decade of Results: Charter School Loan & Operating Performance by Ernst & Young



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LIIF's Mission

The Low Income Investment Fund creates pathways of opportunity for low income people and communities. LIIF serves the most vulnerable people and places.



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LIIF Charter School Lending Program

- Deployed \$300mm in capital to support development and acquisition of over 100 charter school facilities
- Awarded \$210mm in New Market Tax Credit Allocation, of which \$99mm has been deployed in the charter school sector
- Recipient of \$8mm in Department of Education Demonstration Program Credit Enhancement
- Sponsored Ernst & Young Study on performance of \$1.2 billion in charter school loans over 10 years, published May 2011
- Member of Charter School Financing Partnership (CSFP); vehicle which offers credit enhancement to charter school bonds
- Lending activity in NY, CA, NJ, MD, DC
- Exploring RI, TX, CO, TN



Underwriting Charter Schools



Underwriting Early Stage Schools

- Strength of management and the Board
- Academic Results
- Project cash flow/financial capacity of school/CMO
- Collateral value
- Charter environment (state/local)



LIIF Lessons Learned

- Overall excellent portfolio performance
 - 60 day + delinquency, 5 year average 3.6%
 - 5 year average write off rate .66%
- Red Flags
 - Drop off in academic performance
 - Inability to produce timely and accurate financial reporting
 - Unexpected or rapid shifts in composition of Board
 - Downward trend in financial ratios
 - Key staff turnover at school or CMO



LIIF's Lessons Learned

- Factors driving defaults
 - Weak leadership
 - Rapid growth
- · Factors driving loss given default
 - Demand for school facilities in local market (public or charter)
 - Debt per student





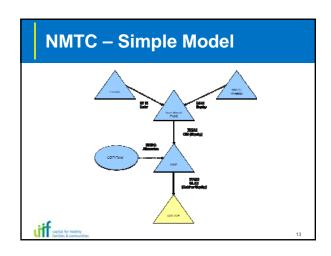
Capital Deployment Strategies

- Funds Senior debt / Mezzanine debt
- New Market Tax Credits Debt / Equity
- Direct lending

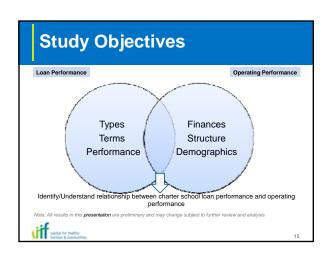


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LIIF Fund for Schools & Communities Purpose: To fund the acquisition, construction, renovation and mini-perm needs of high-performing charter schools in Los Angeles County \$35 million Senior \$28.9 million Citi Prudential LISC Bank of America LISC Bank of America **CILIF** **CILIF** **LISC** **Bank of America **LIIF** **LISC** **Bank of America **Department of Education Credit Enhancement S1.7 million **Department of Education Credit Enhancement







Data Collection

- Information collected on 430 loans totaling \$1.2 billion
- Also information collected on 336 schools
- Includes
 - Respondents who submitted between July 2010 and February 2011 via Microsoft Excel data collection tool
 - Loans financed between 2000 and 2009
 - FY2009 performance information
- · Financial institutions including CDFI's and banks.
 - Members of the Charter School Lenders' Coalition
 - Known banks and other private lenders financing charter schools Recipients of DOE Charter School Credit Enhancement awards

 - New Market Tax Credit allocatees focused on charter schools
 - Respondents to Charter School Facility Finance Landscape survey (LISC)



Loan Performance Metrics

	Outstanding Loans	Paid Off Loans
Number of Loans	265	154
Total Original Loan Amounts	\$950.4M	\$250.2M
Average Original Loan Amount	\$3.6M	\$1.6M
Median LTV at Underwriting	84%	82%
Median DSC at Underwriting	1.4	1.2



Operating Performance Metrics

	Average
Revenue per enrolled	\$14,127
Expenses per enrolled	\$12,787
Net income per enrolled	\$1,340
Assets to liabilities	1 53



Year of		\$M Foreclosed	\$M Written		
Origination	\$M Loans Made	Loans	Off	% Foreclosed	% Written Off
2000 and earlier	\$35.5	\$0.3	\$0.3	0.8%	0.7%
2001	\$32.8	\$0.0	\$0.0	0.0%	0.0%
2002	\$12.9	\$0.0	\$0.0	0.0%	0.0%
2003	\$71.1	\$0.0	\$0.0	0.0%	0.0%
2004	\$78.0	\$0.0	\$0.0	0.0%	0.0%
2005	\$166.7	\$3.0	\$1.0	1.8%	0.6%
2006	\$155.8	\$8.6	\$1.0	5.5%	0.6%
2007	\$152.2	\$0.0	\$0.0	0.0%	0.0%
2008	\$259.4	\$0.0	\$0.0	0.0%	0.0%
2009	\$193.7	\$0.0	\$0.0	0.0%	0.0%
2010	\$38.3	\$0.0	\$0.0	0.0%	0.0%
Total	\$1,196.2	\$11.9	\$2.2	1.0%	0.2%

