

ACEEE: Energy Efficiency Finance Forum

Jack Bernard – June 2015

### Renewable Funding Platform

Product	Credit/Description
Residential PACE	<ul> <li>Property tax assessment</li> <li>Secured by sr. lien on subject property</li> <li>Max CLTV: 100%</li> <li>Max Lien-to-Value: 10%</li> <li>5 - 25 year terms</li> <li>\$5,000 - \$75,000</li> </ul>
Commercial PACE	<ul> <li>Property tax assessment</li> <li>Secured by sr. lien on subject property</li> <li>Max CLTV: 100%*</li> <li>Max Lien-to-Value: 20%*</li> <li>5 - 25* year terms</li> <li>\$50,000+</li> <li>*Varies by capital source</li> </ul>
Public Unsecured Energy Loans	<ul> <li>Unsecured personal debt funded by <u>public and private</u> <u>capital</u></li> <li>640+ FICOs</li> <li>Max DTI: 45%</li> <li>3, 5, 7or 10 year term</li> <li>\$1,000 - \$20,000</li> </ul>
Private Unsecured Energy Loans	<ul> <li>Unsecured personal debt funded by private capital</li> <li>640+ FICOs</li> <li>Max DTI: 45%</li> <li>3, 5, 7 or 10 year term</li> <li>\$1,000 - \$25,000</li> </ul>

#### **Qualified Projects**

### Energy Efficiency and Renewable Energy Projects







#### **Qualified Contractors**

#### Managed Contractor Networks







## Renewable Funding securitization activity since last year's ACEEE Conference

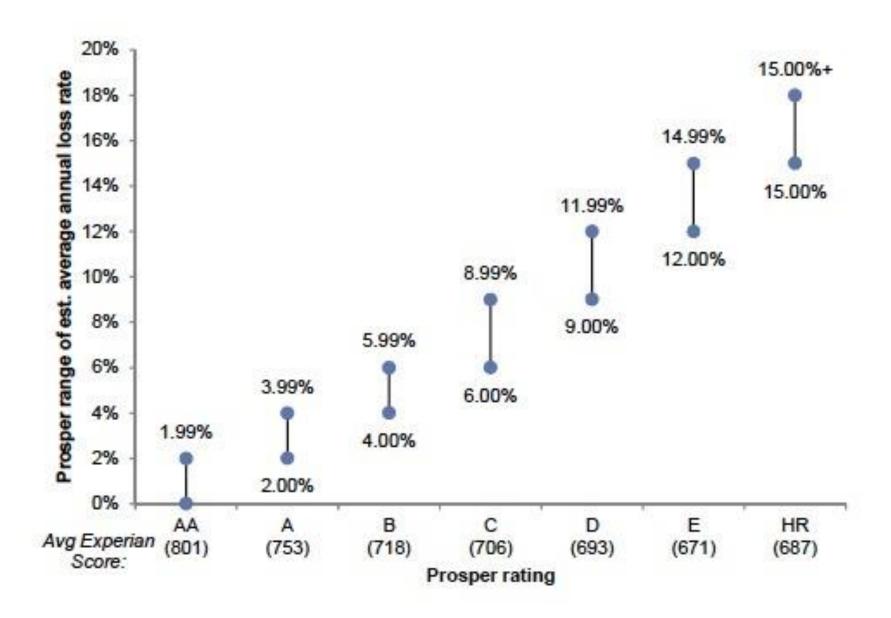
- GEMS 2014 A
- Renewable Funding 2015 1
- Golden Bear 2015 1

# Clean energy securitization works as long as the underlying risks are familiar to the market

### **Risks**

- Consumer Credit
- Commercial Credit
- Real Estate

Benefits of clean energy are indirectly factored into the sizing and pricing of securitizations



### Appraisal Journal Study

"Houses with energy efficiency features sold for 5.8% more than comparable houses without them"



## Quantify benefits from specific enhancements to risk factors

Adjusted FICO score
Adjusted real estate values

