

Renewable Energy Projects Structuring & Finance

June 6, 2011

Randy Williamson

Basic Structural Considerations

- 'Normal' corporate organizational planning
- Community, Aboriginal Participation
- FIT Rules and FIT Contract flexibility
- Tax results desired
- Financing requirements
- Post-COD and ultimate ownership

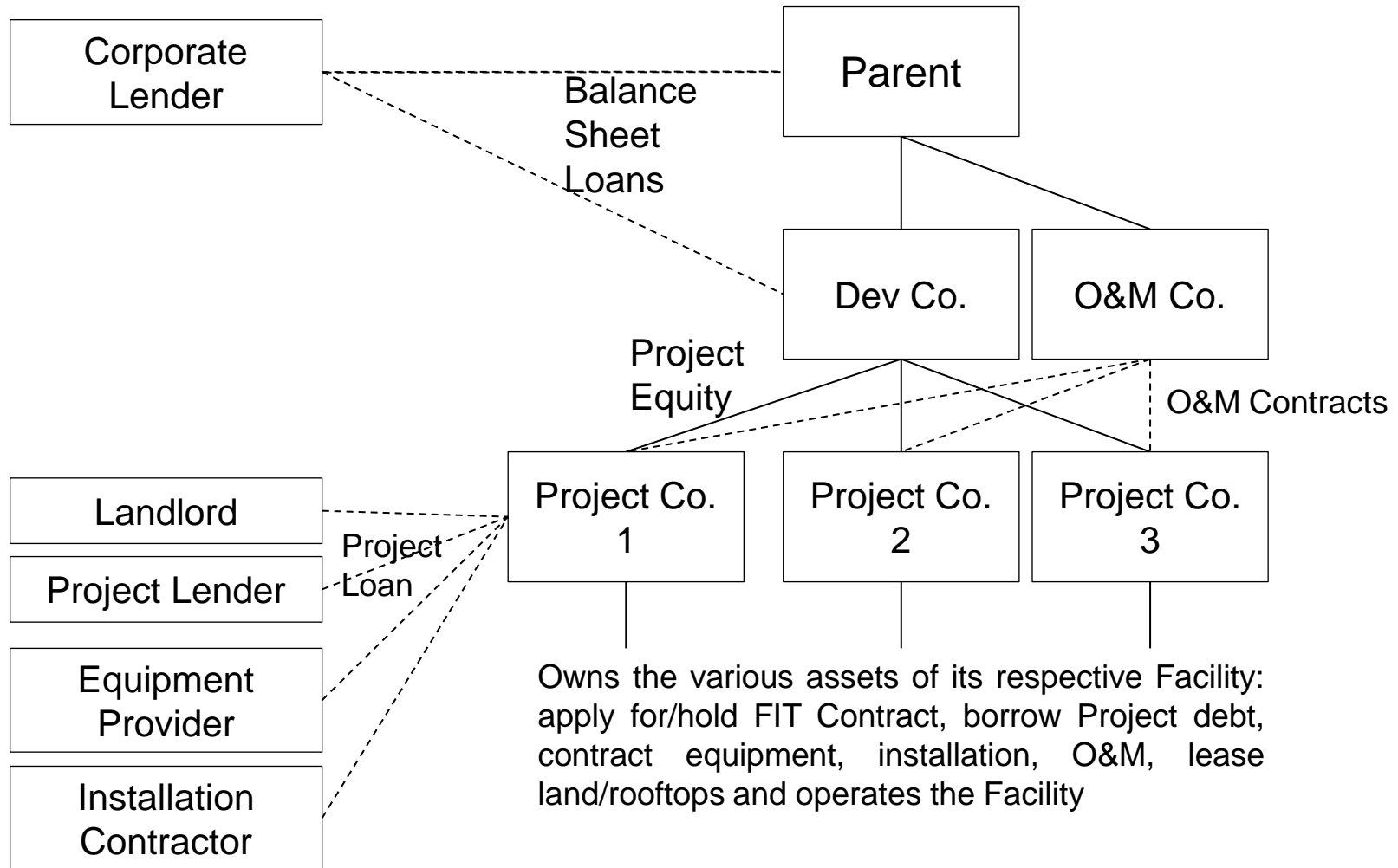
Development Steps

1. Organize Project Development Company/LP
2. Assemble Land or Rooftop “Access Rights”
3. Apply for FIT Contract, provide Application Security
4. Receive FIT Contract Offer Notice, provide Comp. Sec.
5. Engage consultants, source equipment, installation
6. Seek project equity, construction/permanent debt
7. Continue project development (incl. REA, if applic.)
8. Seek NTP, close construction (permanent?) financing
9. Construct
10. Commence Commercial Operations

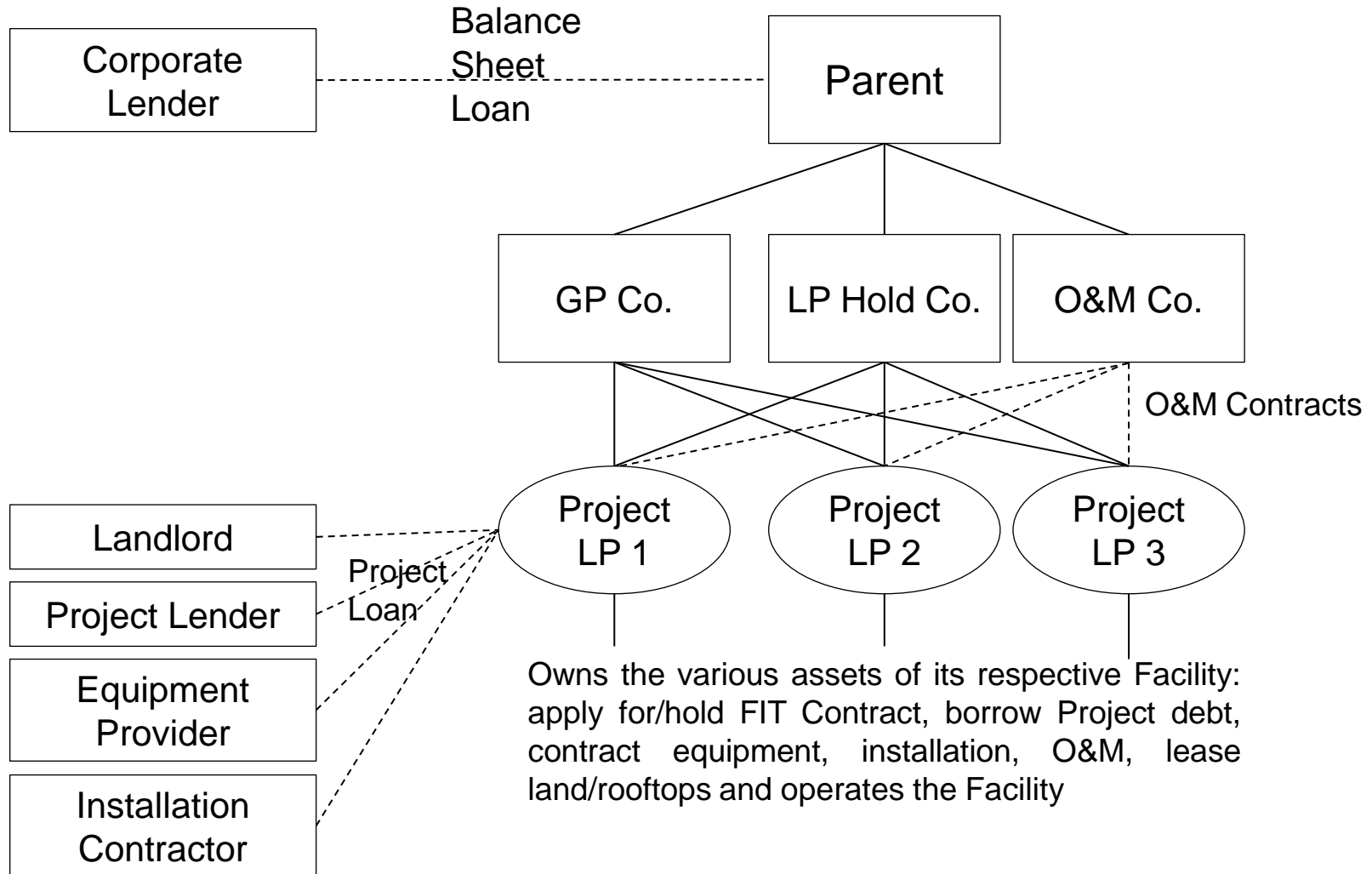
Each step ‘de-risks’ the Project, increasing its value

Failure to finance/reach next step requires Project change

Corporation Model



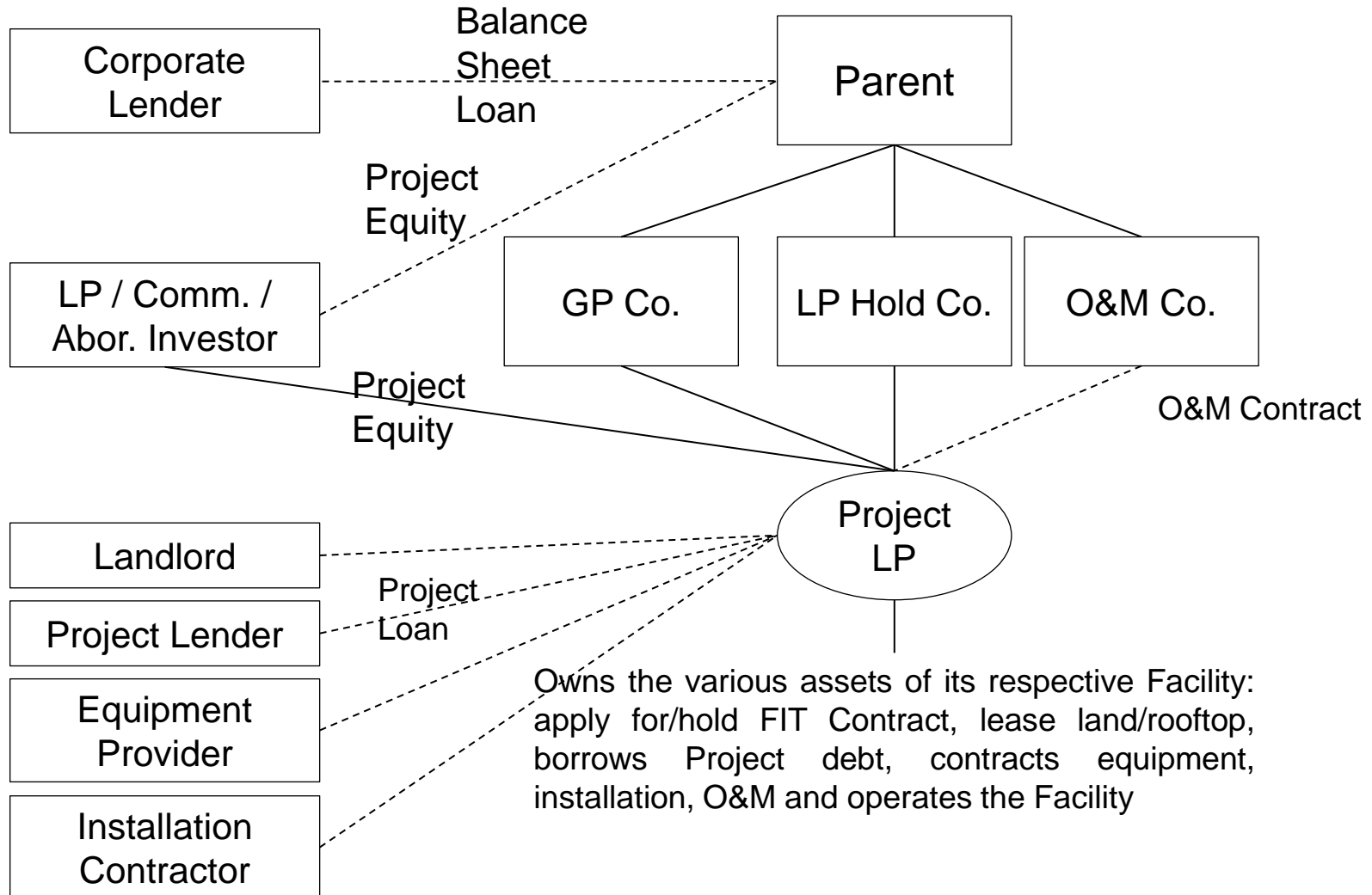
Limited Partnership Model



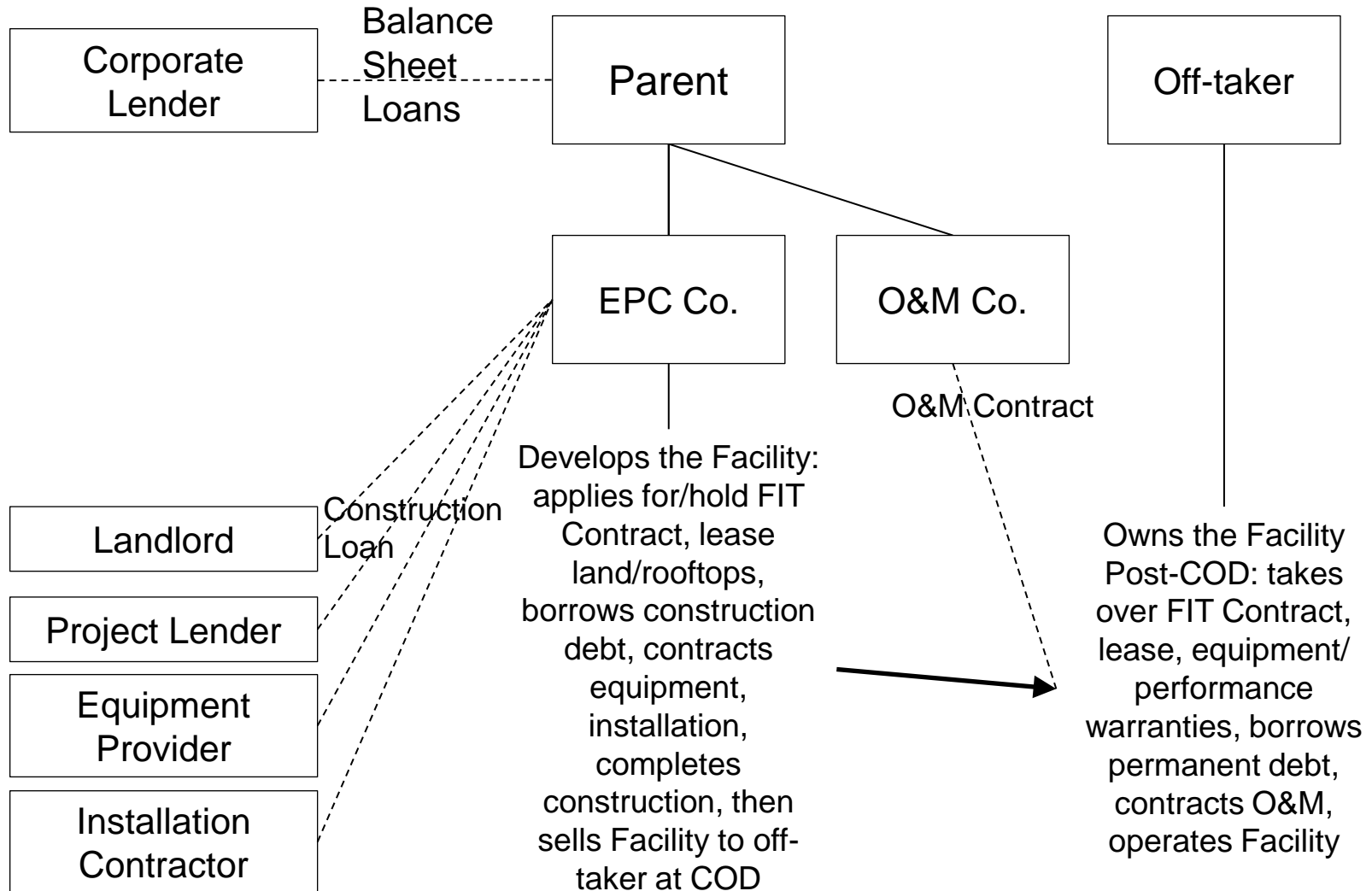
Financing Considerations

- Sufficient equity to develop all planned Facilities?
- If not, is additional corporate or project equity sought
- Only corporate debt likely available until construction, but security will still be taken over FIT assets
- Project debt usually only available at construction
- Is there sufficient equity to fund cost overruns?
- Is permanent debt (or Facility off-taker) obtained at same time?
- Construction debt provider will want to know take-out

Multi-Investor Model



EPC/Off-taker Model



Thank You

Randy Williamson

T 416.865.7705

M 416.804.7328

E rwilliamson@airdberlis.com

G 416.863.1500

F 416.863.1515

www.airdberlis.com

Aird & Berlis LLP

Brookfield Place, 181 Bay Street

Suite 1800, Box 754, Toronto, ON · M5J 2T9 · Canada

Partnership. Results. Success.®