Longroad ENERGY

Infratil Investor Day

February 16, 2021

CONFIDENTIALITY

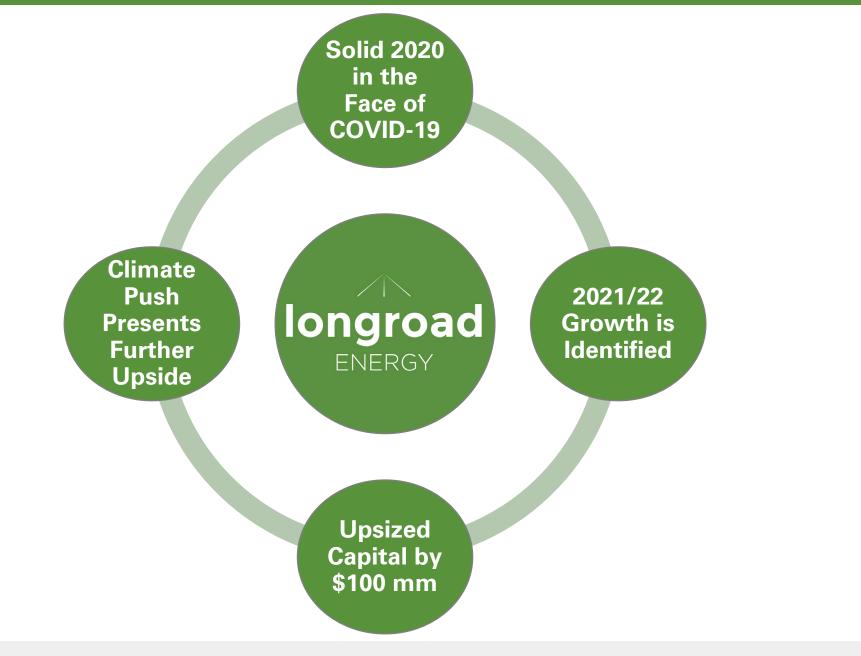
The information set forth in this document (including any written materials provided herewith) is proprietary and shall be maintained in strict confidence. Each recipient hereof acknowledges and agrees that the contents of this presentation (i) constitute proprietary and confidential information that Longroad Energy Holdings, LLC and its affiliates (collectively, "Longroad") derive independent economic value from not being generally known and (ii) are the subject of reasonable efforts to maintain their secrecy. The recipient further agrees that the contents of this document are a trade secret, the disclosure of which is likely to cause substantial and irreparable competitive harm to Longroad. Any reproduction or distribution of this document, in whole or in part, or the disclosure of its contents, without the prior written consent of Longroad, is prohibited. This document shall be returned to Longroad upon request.

This document contains various estimates of financial information and valuations of securities. While all such information is presented based on the exercise of Longroad's reasonable judgment, there can be no assurance that such information will prove to be accurate or that such valuations reflect the true fair market value of the securities referenced. In addition, certain factual statements made herein are based on information from various sources prepared by other parties. While such sources are believed by Longroad to be reliable, Longroad does not assume any responsibility for the accuracy or completeness of such information.



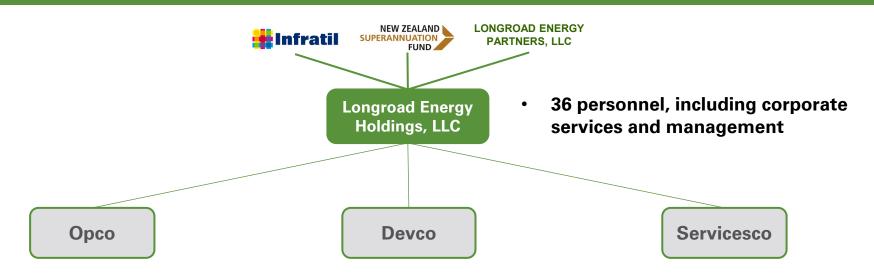
Key Messages







Business Overview (at 2/15/21)



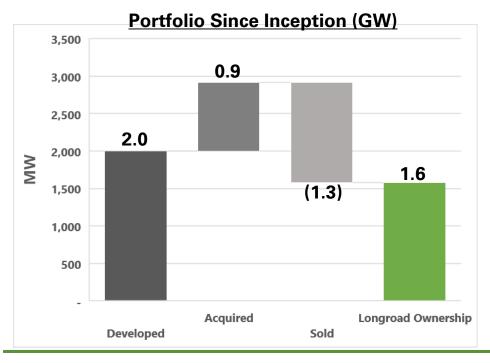
- 1.6 GW total / 13 projects/portfolios
 - 0.5 GW wind / 4 projects
 - 1.1 GW solar / 9 projects/portfolios
 - Includes Sun
 Streams 2
 (announced
 2/15/21)
 - ~\$15 mm plan distribution for 2021

- 2.0 GW developed
- 0.9 GW acquired
- 1.3 GW sold
- Total development pipeline 6.3 GW
- 33 personnel including construction management

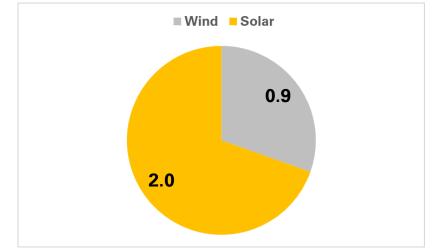
- 3.4 GW under contract
 - 1.6 GW / 13 projects/portfolios for Longroad
 - 1.8 GW / 17 projects/portfolios for third parties
- 57 personnel including control center, asset management, and site personnel
- > \$1 mm plan net profit for 2021



Numbers



Wind v. Solar (GW)



• 4.5 years since inception

- 126 Employees
- **0** Recordable Safety incidents in 2020
- **3.4** GW under contract (services)
- \$6.4 billion capital raised ITD

• **\$1.8** billion capital in 2020

• ~60% IRR to investors (ITD)

• **\$173** million cash distributions (ITD)

All \$ are US\$; ITD = Inception to Date



Орсо 2020

- Strategic goal to double 2019 Opco capacity (~1 GW)
 - Provides ballast for the whole business: distributions can help fund Devco growth; overhead absorption
 - Embedded option value to extract more value with technology improvements, better operations, financial engineering

Орсо	MW
12/31/2019	995
Small MN Wind	30
Little Bear	108
Prospero 2	331
MN Wind	(80)
Total EOY 2020	1,383
Growth	<i>39%</i>

Total excludes SS2 as it closed in 2021

- Opco growth through partial selldowns, e.g. AIP deal with Prospero 1 and Little Bear
 - Recycled all capital out of the investments
 - Upfront profit
 - Retained 50% interest
 - Asset management and operations contracts
 - Repeat of structure with El Campo completed in 2019 with AIP



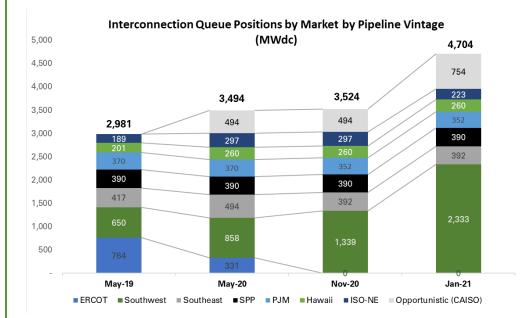
Growth Through Efficient Capital Allocation



Devco 2020

Devco	MW		
12/31/2019	1,162		
Little Bear	215		
Muscle Shoals	294		
Prospero 2	331		
Total EOY 2020	2,002		
Growth	72%		

- 840 MW across three deals in three different regions
 - California, Texas, Alabama
 - Cross-section of power buyers: Community Choice Aggregators, Data Centers, and Corporates
 - Tax equity from Wells Fargo and US Bank
- COVID making construction effort challenging; however Longroad track record remains intact



- Portfolio growth and re-shaping (20 months)
 - 58% increase
 - ERCOT to 0 MW
 - Southwest: +3.5x from 650 to 2,333 MW
 - California: 0 to 750 MW

840 MW Closed in Tough Market. Portfolio Repositioned as Market Shifted



Serviceco 2020

Serviceco	MW		
12/31/2019	2,245		
Small MN Wind	30		
Little Bear	215		
Prospero 2	331		
CPS Energy	(54)		
MN Wind	(80)		
Blackrock	449		
Total EOY 2020	3,136		
Growth	40%		

Total excludes SS2 as it closed in 2021





BLACKROCK*

Growing Relationships with Handful of Key Institutions



Capital Base (US \$ millions)

Capital Turns (inception to 12/31/20)

- Cash Commitment \$125 mm
 - \$203 mm capital called
 - Turned over 1.6x
- LC Facility \$150 mm
 - \$546 mm issued
 - Turned over 3.6x

Capital Increased

	(US \$ millions)	@ 1/1/20	@ 1/1/21
	LEH Cash Facility	125	175
	LEH LC Facility	150	150
	LEH Revolver	-	50
r	MSH Investment	45	59
	Total	320	434

Note: excludes bonding facilities, pro forma for EPE closing

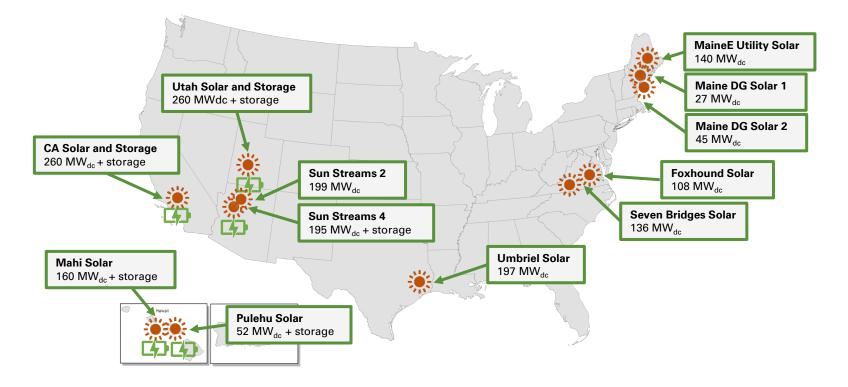
- Risk spectrum is wide and varied
- Longroad is investing at every point along this spectrum



Flexible Capital Remains Huge Competitive Advantage



2021/22 Identified Growth: 1.8 GW



- Revenue committed for over 50% of the 21/22 portfolio; unlikely to do 100% of these deals
- Ranges for development margins remain generally consistent with previous guidance, i.e. solar at \$100-300/kWac and wind at \$50-250/kWac

Solid Near Term Growth Prospects



Sun Streams

Palo Verde Nuclear Plant 4 GW

Sun Streams Complex

- Acquired from First Solar
- SS2 200 MWdc (PPA with Microsoft)
- SS4/5 700 MWdc
- Access to CA and AZ markets

1111

Storage potential for SS4/5

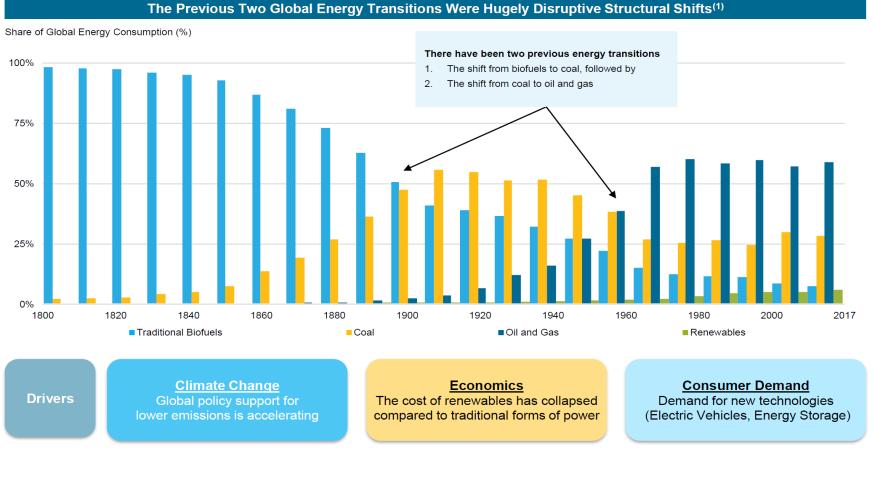
COPYRIGHT © LONGROAD ENERGY HOLDINGS, LLC. STRICTLY CONFIDENTIAL.



The "Energy Transition"

Historical Precedent for the Next Global Energy Transition

The transition to a low-carbon energy system is set to accelerate as governments, consumers and investors recognize that it is not only essential to stop climate change but makes economic sense



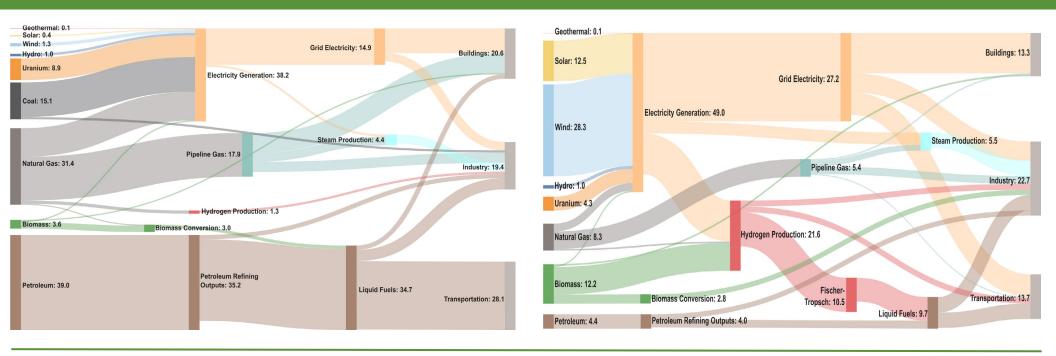
. Source: Schroders.

BARCLAYS

1



The Energy Transition: 2020 to 2050 (units are Exajoules)

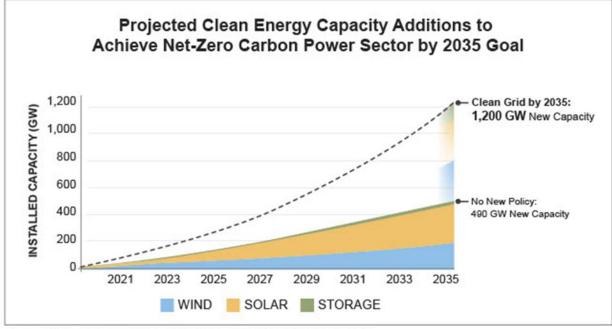


	Maaaiya arayyth in					
	 Massive growth in renewables 		All figures are in exajoules	2020	2050	% change
	Natural gas and natroloum		Solar + Wind	1.7	40.8	+2,300
	down	Natural gas and petroleum down	Natural Gas	31.4	8.3	(73.6)
•	World will be more electrified	Petroleum	39.0	4.4	(88.7)	
		Electricity	38.2	49.0	+28.3	
	 Emerging technologies, e.g. green hydrogen 		Hydrogen Production	1.3	21.6	+1,562

Source: America's Zero Carbon Action Plan 2020



2035 Net-Zero Carbon Electricity (for perspective)



Sources: EIA Annual Energy Outlook (2020,); NREL (2019); LBNL (2019); BNEF (2019)

- Rapid acceleration of clean energy buildout in order to meet <u>2035 net-zero carbon</u> <u>electric sector target</u>
- 70-80 GW per year of wind and solar capacity additions, requiring > US\$100 billion private capital
- United States' best ever year wind plus solar = 35 GW

Significant Growth in Market Demand



Thank you!!

