

Investor Presentation | November 2018

## Safe Harbor Statement

Forward-Looking Statements - Certain statements in this presentation regarding anticipated financial outcomes including Rayonier's earnings guidance, if any, business and market conditions, outlook, expected dividend rate, Rayonier's business strategies, including expected harvest schedules, timberland acquisitions, sales of non-strategic timberlands, the anticipated benefits of Rayonier's business strategies, and other similar statements relating to Rayonier's future events, developments or financial or operational performance or results, are "forward-looking statements" made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, and other federal securities laws. These forward-looking statements are identified by the use of words such as "may," "will," "should," "expect," "estimate," "believe," "intend," "project," "anticipate" and other similar language. However, the absence of these or similar words or expressions does not mean that a statement is not forward-looking. While management believes that these forward-looking statements are reasonable when made, forward-looking statements are not guarantees of future performance or events and undue reliance should not be placed on these statements.

The following important factors, among others, could cause actual results or events to differ materially from those expressed in forward-looking statements that may have been made in this document: the cyclical and competitive nature of the industries in which we operate; fluctuations in demand for, or supply of, our forest products and real estate offerings; entry of new competitors into our markets; changes in global economic conditions and world events; fluctuations in demand for our products in Asia, and especially China; various lawsuits relating to matters arising out of our previously announced internal review and restatement of our consolidated financial statements; the uncertainties of potential impacts of climate-related initiatives; the cost and availability of third party logging and trucking services; the geographic concentration of a significant portion of our timberland; our ability to identify, finance and complete timberland acquisitions; changes in environmental laws and regulations regarding timber harvesting, delineation of wetlands, and endangered species, that may restrict or adversely impact our ability to conduct our business, or increase the cost of doing so; adverse weather conditions, natural disasters and other catastrophic events such as hurricanes, wind storms and wildfires, which can adversely affect our timberlands and the production, distribution and availability of our products; interest rate and currency movements; our capacity to incur additional debt; changes in tariffs, taxes or treaties relating to the import and export of our products or those of our competitors; changes in key management and personnel; our ability to meet all necessary legal requirements to continue to qualify as a real estate investment trust ("REIT") and changes in tax laws that could adversely affect beneficial tax treatment; the cyclical nature of the real estate business generally; a delayed or weak recovery in the housing market; the lengthy, uncertain and costly process associated with the ownership, entitlement and development of real estate, especially in Florida, which also may be affected by changes in law, policy and political factors beyond our control; unexpected delays in the entry into or closing of real estate transactions; changes in environmental laws and regulations that may restrict or adversely impact our ability to sell or develop properties; the timing of construction and availability of public infrastructure; and the availability of financing for real estate development and mortgage loans.

For additional factors that could impact future results, please see Item 1A - Risk Factors in the Company's most recent Annual Report on Form 10-K and similar discussion included in other reports that we subsequently file with the Securities and Exchange Commission ("SEC"). Forward-looking statements are only as of the date they are made, and the Company undertakes no duty to update its forward-looking statements except as required by law. You are advised, however, to review any further disclosures we make on related subjects in our subsequent reports filed with the SEC.

Non-GAAP Financial Measures - To supplement Rayonier's financial statements presented in accordance with generally accepted accounting principles in the United States ("GAAP"), Rayonier uses certain non-GAAP measures, including "cash available for distribution," and "Adjusted EBITDA," which are defined and further explained in this communication. Reconciliation of such measures to the nearest GAAP measures can also be found in this communication. Rayonier's definitions of these non-GAAP measures may differ from similarly titled measures used by others. These non-GAAP measures should be considered supplemental to, and not a substitute for, financial information prepared in accordance with GAAP.



# **Rayonier Today**



## Rayonier At A Glance

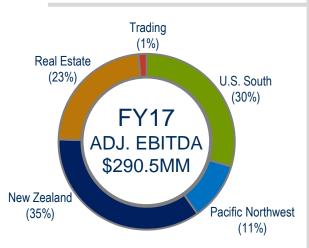


2.6 million \$1.6 billion of timberlands acquired since 2011



Value-added
Real Estate
Platform





Sustainable yield of

~10 million tons
annually



Established in 1026

in 1926 (2018) YEARS

100% certified



# Mission:

Provide industry-leading returns through intensive asset management and effective capital allocation



## **Rayonier's Strategic Priorities**

## MANAGE FOR LONG-TERM VALUE

# ACQUIRE HIGH-QUALITY TIMBERLANDS

## OPTIMIZE PORTFOLIO VALUE

# FOCUS ON QUALITY OF EARNINGS

#### ENHANCE DISCLOSURE

- Design harvest strategy to achieve long-term, sustainable yield
- Balance biological growth, harvest cash flow and responsible stewardship
- Pursue acquisitions that improve portfolio quality and sustainable yield
- Maintain disciplined approach to acquisitions, minimize HBU speculation
- Opportunistically monetize lands where premium valuations can be achieved
- Pursue value creation activities on select properties to enhance long-term value
- Focus on harvest operations and rural land sales to support dividends
- De-emphasize sale of "non-strategic" timberlands to augment cash flow
- Establish Rayonier as industry leader in transparent disclosure
- Provide investors with meaningful information about timberland portfolio



# **Execution Against Strategy (since 2014 spin-off)**

### MANAGE FOR LONG-TERM VALUE

# ACQUIRE HIGH-QUALITY TIMBERLANDS

### OPTIMIZE PORTFOLIO VALUE

# FOCUS ON QUALITY OF EARNINGS

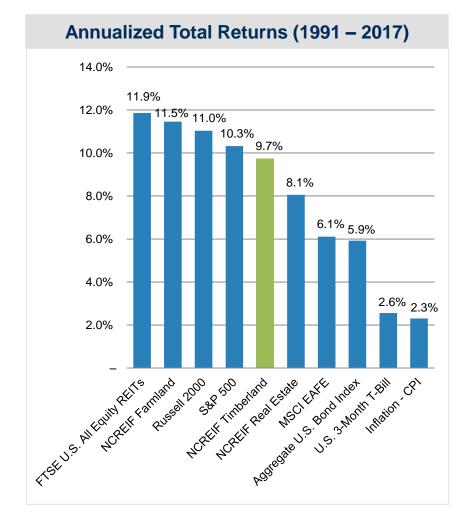
# ENHANCE DISCLOSURE

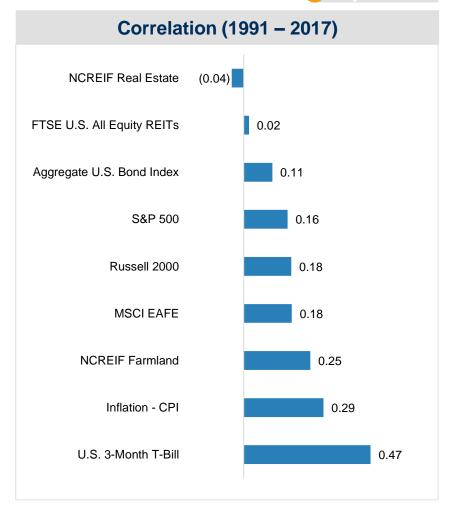
- Long range plan based on a sustainable yield harvest, with full investor visibility
- Demonstrated flexibility to adjust harvest levels to optimize long-term value
- Deferred 500,000 tons in 2016 to capitalize on stronger markets in 2017
- Acquired ~\$860 MM of timberland since spin-off (88% U.S. / 12% NZ)
- Focused acquisition efforts on high quality, CAD\* accretive properties based on market quality, site index, species mix, and merchantable timber stocking
- 2015 2017 Real Estate sales of \$266 MM at average price of \$2,873 per acre
- Launched Wildlight and Belfast Commerce Park Improved Development projects
- Redeployed \$300 MM from Large Dispositions to partially fund major acquisitions
- Dividend fully funded from recurring harvest and HBU land sales
- Reduced reliance on sales of non-HBU timberland to augment cash flow
- Created "Large Dispositions"\* category to address sale of assets for capital allocation
- Committed to industry leadership in transparent investor disclosure
- Improved disclosures in key areas such as forest productivity, sustainable yield,
   EBITDA\* per ton, age class profile, and regional supply / demand dynamics



## **Historical Returns / Correlation by Asset Class**





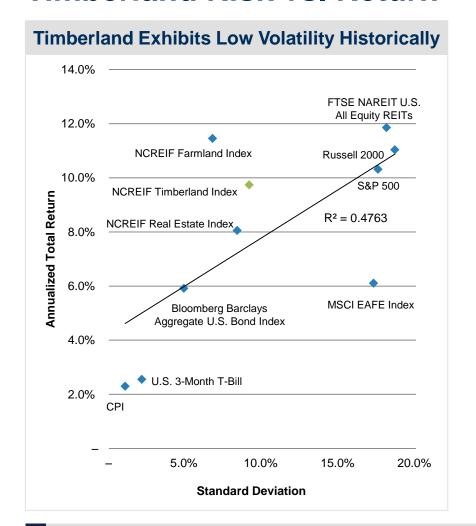


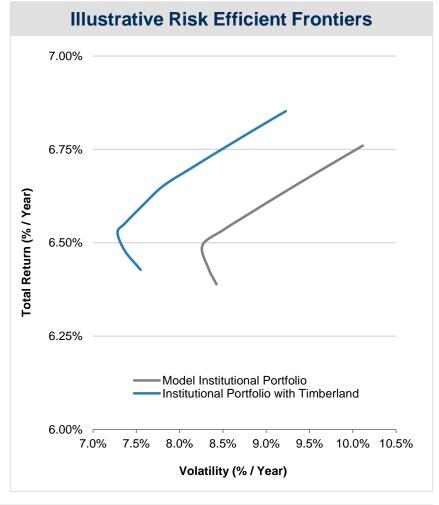
Timberland investment has consistently provided durable total returns with low correlation to the broader market and alternatives.



## Timberland Risk vs. Return





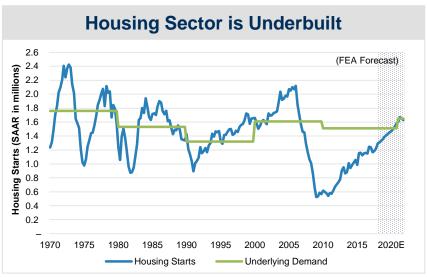


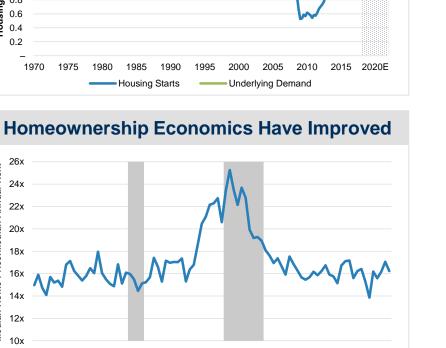
Timberland has historically achieved strong relative returns while exhibiting materially lower volatility, thus reducing portfolio risk.



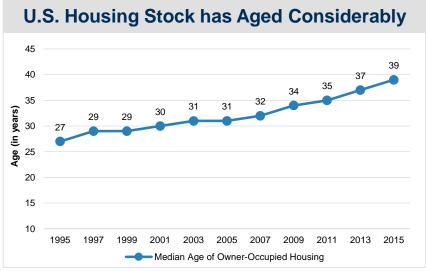
# **Housing Indicators Are Improving**













Recession

26x

24x

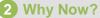
20x

18x

Median Home Price: Median Annual Rent

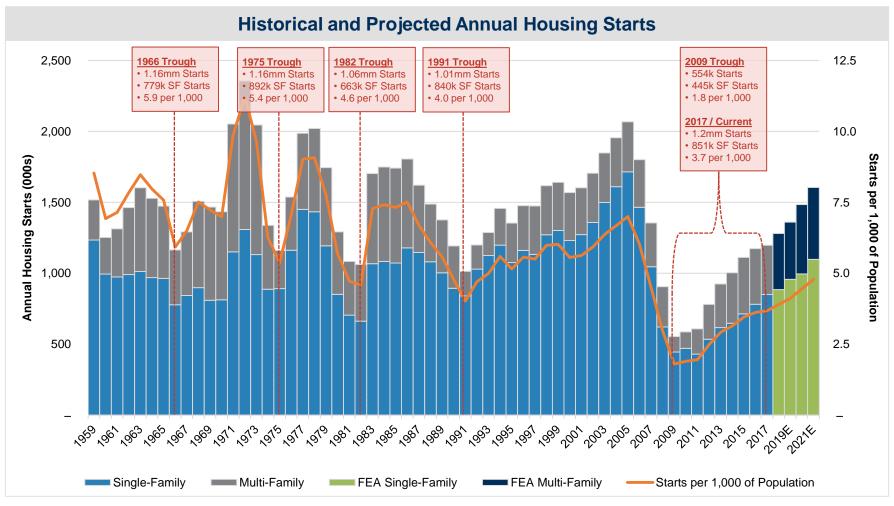
Years of Rent Required for Purchase







## Housing Starts Poised to Move Higher, Led by Single-Family



Forest Economic Advisors projects that annual housing starts will reach 1.6 million by 2021, led by single family construction.

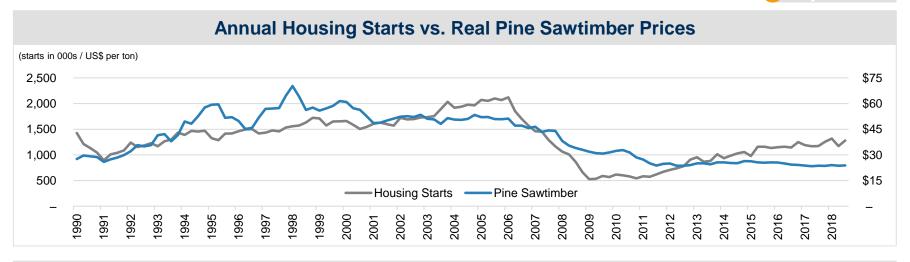


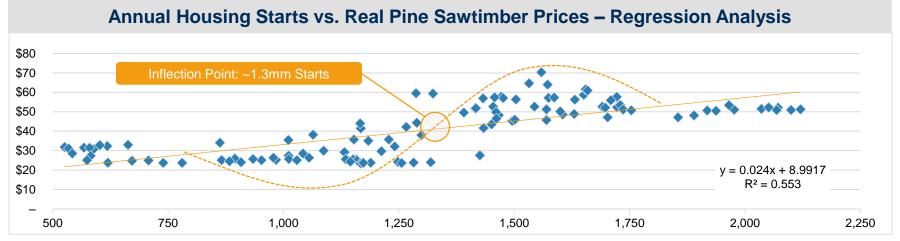


## Why Now?







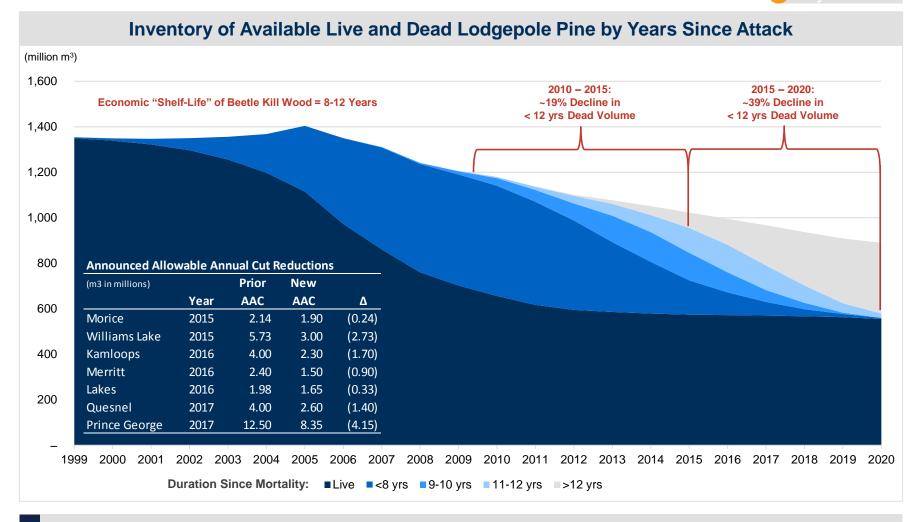


U.S. South sawtimber pricing has historically trended in line with residential construction, with a discernible inflection point at ~1.3 million starts.



## Availability of Viable B.C. Timber Is Expected to Decline Rapidly





The mountain pine beetle epidemic is expected to significantly constrain the availability of economically viable pine inventory in B.C. for many decades.

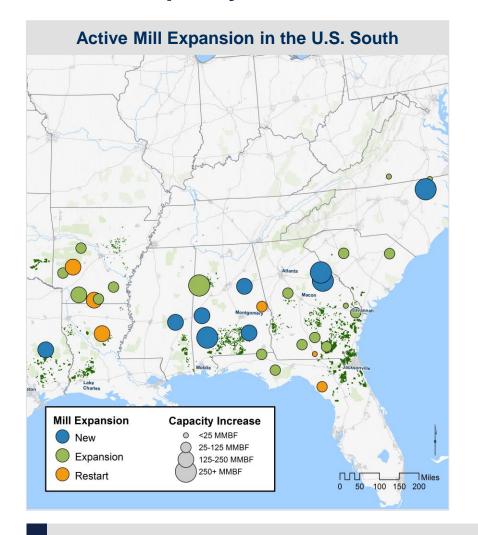


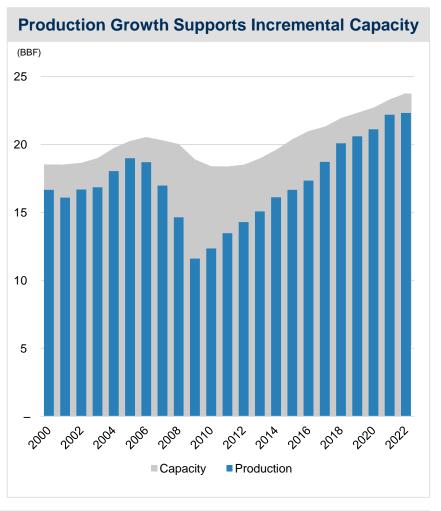
## Lumber Capacity in the U.S. South Continues to Expand

1 Why Timber?

2 Why Now?

3 Why RYN?





Lumber production and capacity in the U.S. South is expected to grow significantly over the next five years.

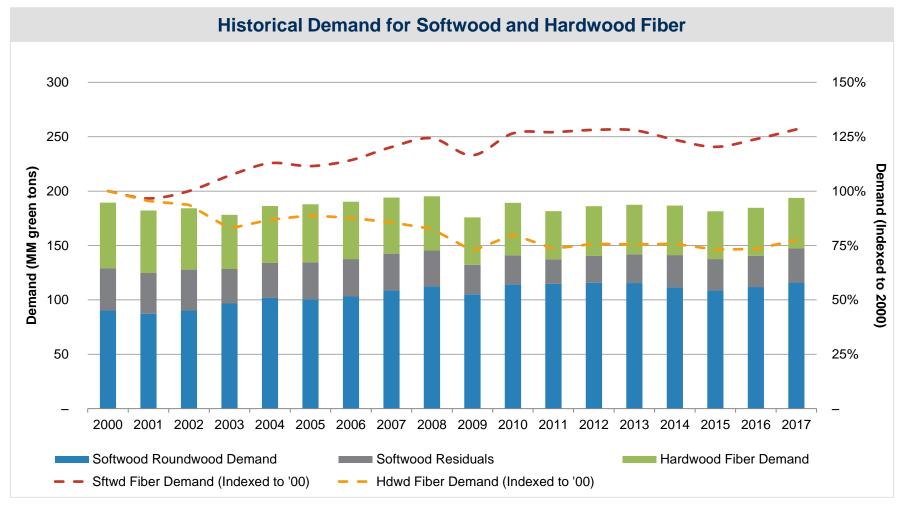


## Softwood Pulpwood Demand Growth Has Been Strong

1 Why Timber?

2 Why Now?

3 Why RYN'

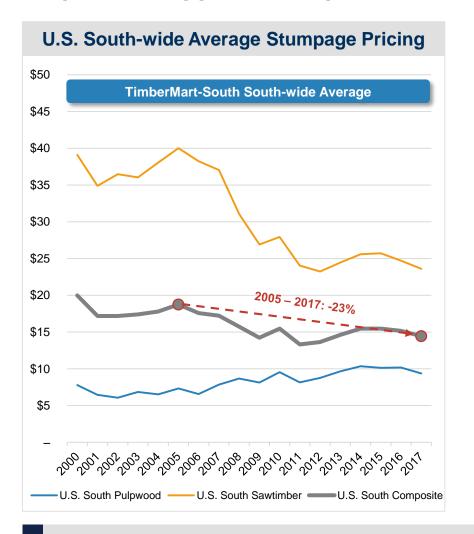


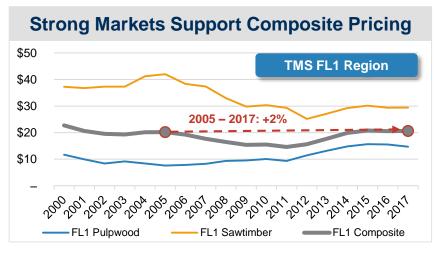
U.S. South growth in demand for softwood pulpwood has remained strong and is poised to accelerate on expanding OSB capacity investments.

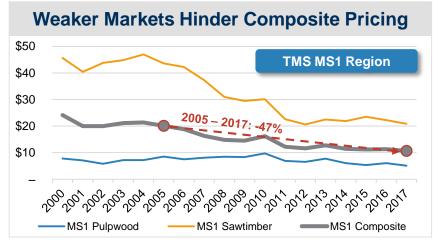


## **Pulpwood Supports Composite Prices in Strong Markets**









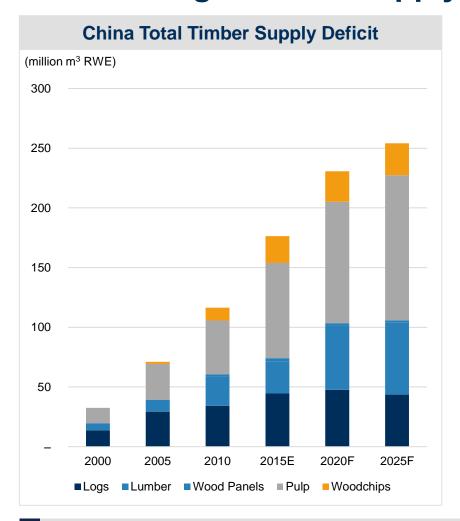
As sawtimber pricing has eroded in the U.S. South, increased pulpwood pricing has offset the overall composite price decline in strong markets where Rayonier focuses its ownership.

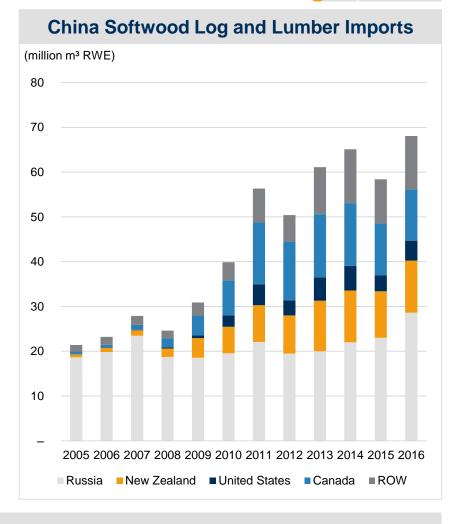






## **China's Large Timber Supply Deficit Growing**





Softwood log and lumber imports to China are expected to remain strong given its growing timber supply deficit.

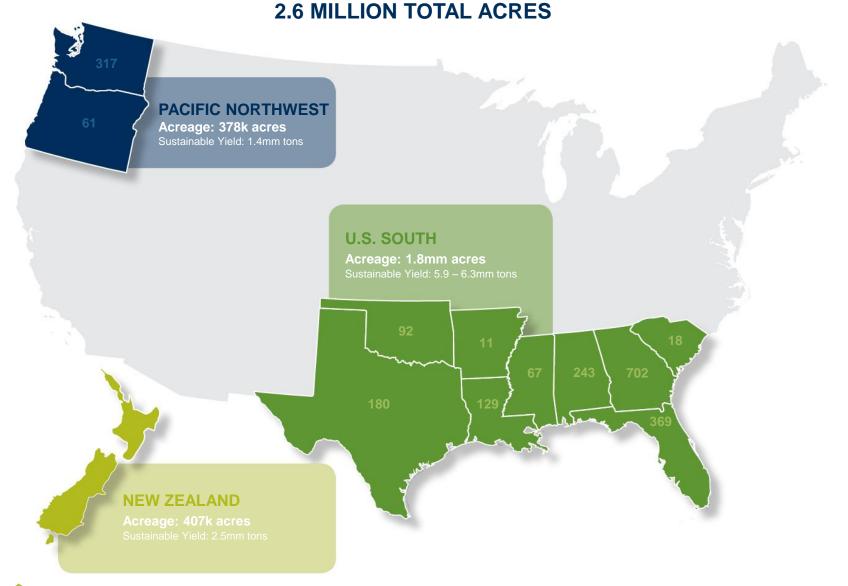


1 Why Timber?

2 Why Now?

3 Why RYN?

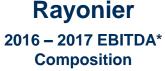
# Highly Productive, Geographically Diversified Timberlands

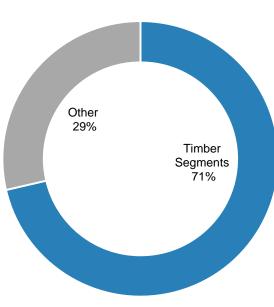


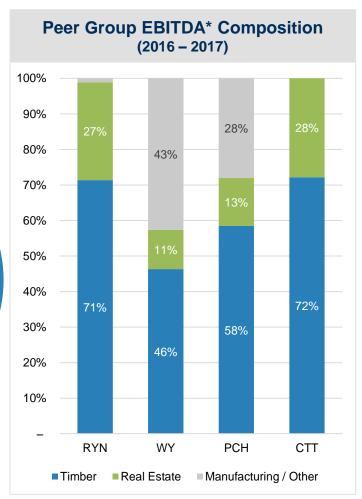


## Rayonier is the Leading "Pure Play" Timber REIT



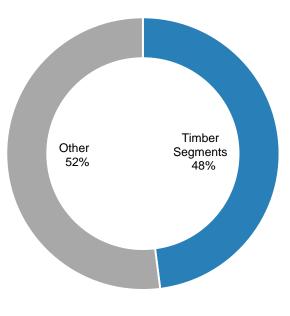






## **Peer Group**

2016 - 2017 EBITDA\* Composition



Over the last two years, Rayonier has generated 71% of its EBITDA\* from timber operations (versus 48% for the peer group).

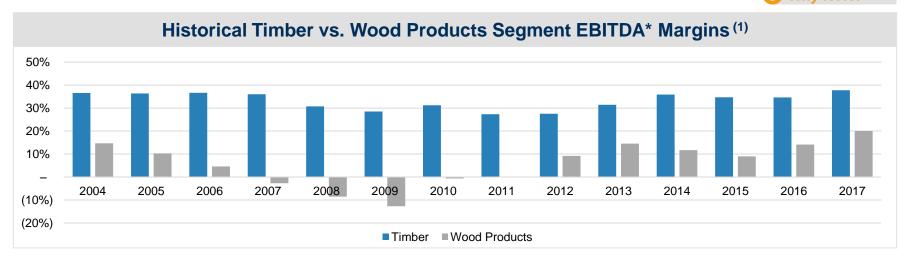


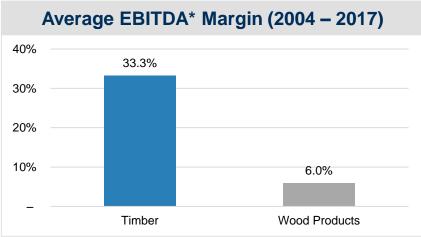
Note: Timberland REIT Peer Group comprised of WY, PCH and CTT. Figures reflect aggregate Timberland REIT Peer Group EBITDA for 2016 - 2017, excluding corporate expenses. Other includes real estate, manufacturing and other reported segments.

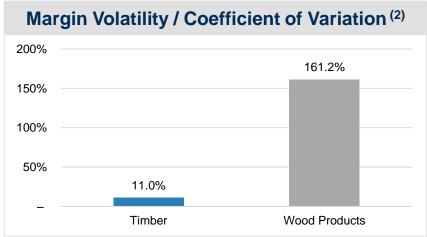
\* Non-GAAP measure or pro forma item (see Appendix for definitions and RYN reconciliations)

## **Timberland vs. Wood Products Volatility**

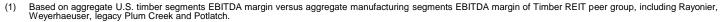








Timberland operations generally yield high EBITDA\* margins with very low volatility relative to wood products manufacturing.



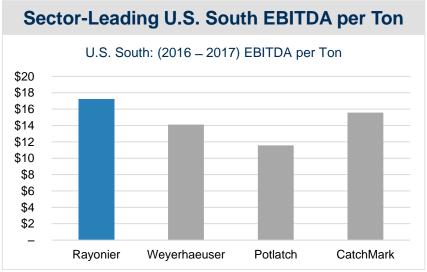
Calculated as ratio of standard deviation to average.

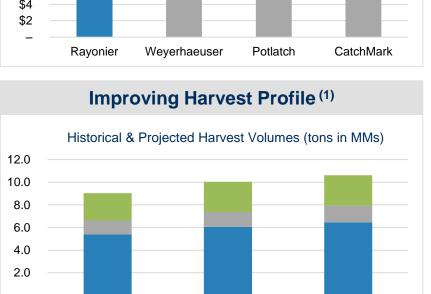
<sup>\*</sup> Non-GAAP measure or pro forma item (see Appendix for definitions and RYN reconciliations).



## Rayonier Portfolio Highlights

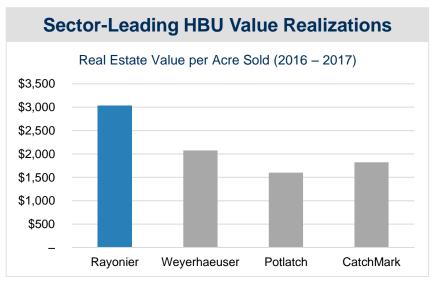






2018-2022

■ Pacific Northwest







2015-2017

Southern

New Zealand

2023-2032

## **Prudent Capital Structure and Financial Policy**

Why RYN?

#### **Credit Highlights & Ratio Targets**

#### **Current Credit Ratings**

S&P: BBB- / Stable

Moody's: Baa3 / Stable

#### **Credit Highlights**

Strong Adj. EBITDA\* margins

High EBITDA-to-FCF conversion

Significant asset coverage

3.3% weighted avg. cost of debt / 100% fixed

#### **Credit Ratio Targets**

Committed to maintaining an investment grade credit profile

Target credit metrics include:

Net Debt / Adj. EBITDA\*: ~4.5x

Net Debt / Asset Value: < 30%

#### **Capitalization & Maturity Profile**

(\$ in millions)	9/30/2018
Total Debt	\$975.0
(–) Cash <sup>(1)</sup>	(146.3)
Net Debt	\$828.7
Credit Data	
2017 Adjusted EBITDA*	\$290.5
2017 Interest Expense	\$34.1
Credit Statistics	
Net Debt / Adjusted EBITDA*	2.9x
Adj. EBITDA* / Interest Expense	8.5x
Net Debt / Enterprise Value (2)	16%
\$400	
\$300	
\$200	
\$100	
2018 2019 2020 2021 2022 2023	2024 2025 2026

Rayonier has a strong, investment grade credit profile with significant asset coverage.



Excludes \$44.9 million of restricted cash held by LKE intermediaries as of 9/30/18.

Enterprise value based on market capitalization plus net debt as of 9/30/18.

Non-GAAP measure or pro forma item (see Appendix for definitions and RYN reconciliations).

## **Nimble Approach to Capital Allocation**

1 Why Timber?
2 Why Now?
3 Why RYN?

# Invest in Our Business

- ~\$34 million invested annually in silviculture and regeneration
- Capital focused on highest IRR opportunities
- Targeted investments to unlock HBU value

# **Timberland Acquisitions**

- Acquired ~\$860 million of timberlands since spin-off
- Acquisitions complementary to age-class profile
- Improved portfolio site index and inventory stocking

#### Share Buybacks/ Equity Issuance

- \$101 million of stock buybacks@ \$23.76/share
- \$160 million of equity issuance
   \$27.75/share
- Focused on generating NAV accretion

#### **Dividends**

- Increased qtly. dividend by 8% to \$0.27 per share effective Q2 2018
- Funded from recurring timber and real estate operations
- Large Dispositions\* excluded from CAD\*

# Manage Our Balance Sheet

- Restructured \$155 million of New Zealand debt
- 100% of debt fixed; 3.3% avg. rate
- Maintained investment grade rating with higher debt threshold

\$34MM (1) annually for silviculture

\$860MM

acquisitions since spin-off

\$59MM

net share issuance since spin-off

3.2% yield <sup>(2)</sup> \$1.08 per share annual dividend 3.3% rate average debt cost



(2) Based on share price of \$33.81 as of 9/28/18 and annualized dividend of \$1.08 per share.

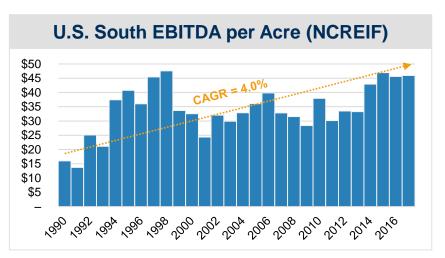
\* Non-GAAP measure or pro forma item (see Appendix for definitions and RYN reconciliations).

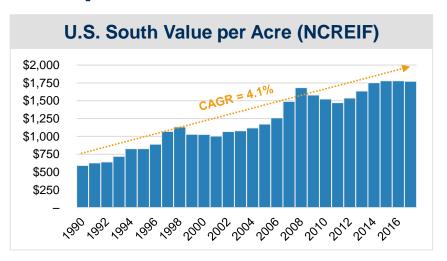


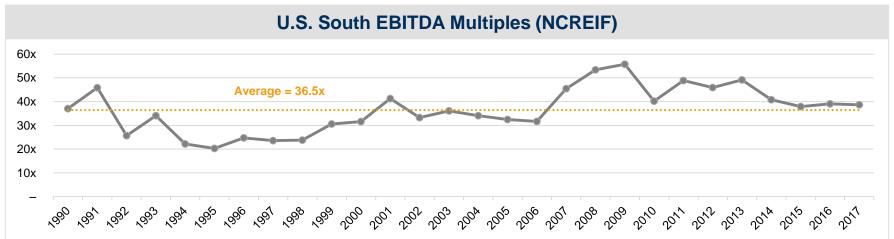
# **Deconstructing Timberland Returns**



## **U.S. South Historical Valuation Snapshot**



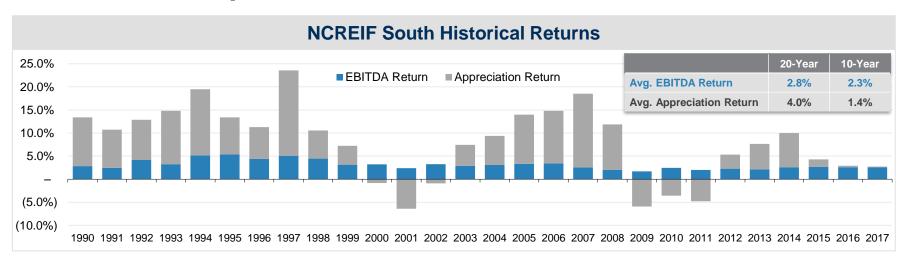


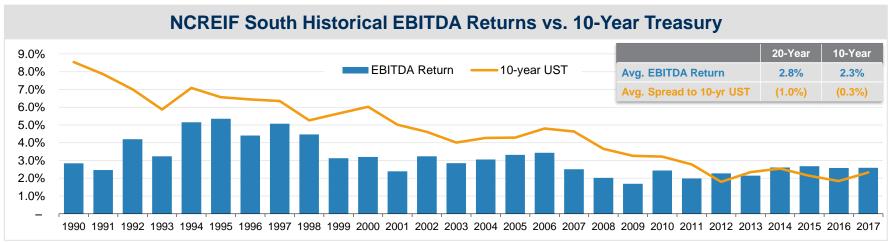


U.S. South timberlands have traded at an average EBITDA multiple (excluding land sales) of ~36x over the last 25 years.



## Historical Components of U.S. South Timberland Returns

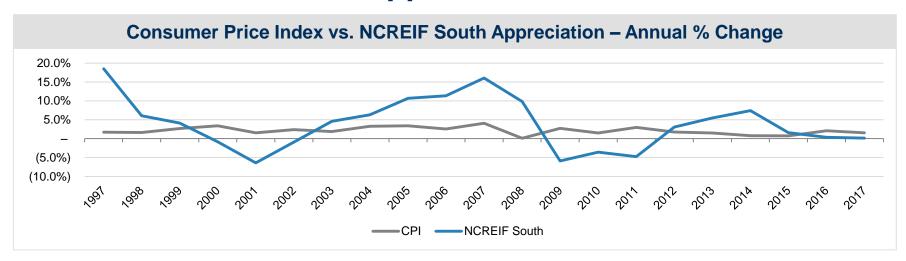


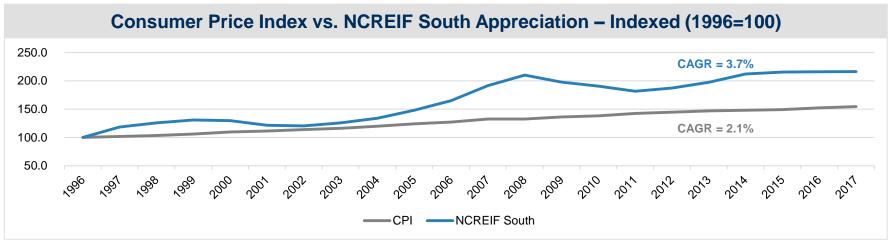


U.S. South timberlands have historically been bid to a sub-3% EBITDA cap rate and have generally exhibited a negative spread to treasuries.



## U.S. South Timberland Appreciation vs. Inflation

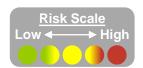




Timberland is generally considered a good inflation hedge – timberland values have increased in excess of inflation in 13 of the last 21 years.



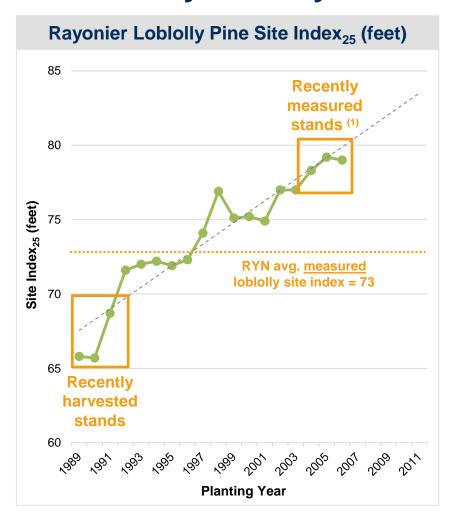
# **Components of Timberland Return – U.S. South**

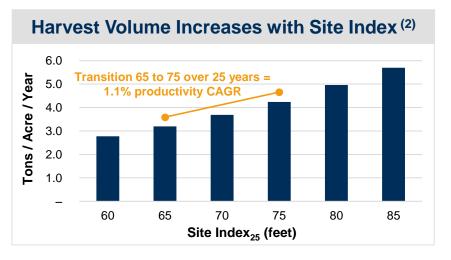


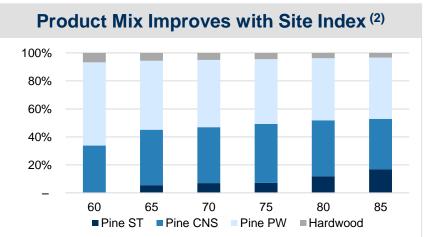
Return Component	Value Range	Risk to Achieve	Comments
Cash Return Expectation			
EBITDA Return	2.0% – 4.5%		EBITDA yield for Southern timber, including timber harvest and non-timber income
(–) Capex Investment	(0.5%)	00000	Average annualized cost of replanting / silviculture
Current Cash Flow Return	1.5% – 4.0%		Varies based on market quality, site index / productivity, stocking, etc.
	Other Compor	ents of Return	
Productivity Gains	0.5% - 1.0%		Based on improved silviculture; higher gain potential on lower quality properties
HBU Uplift	0.0% - 1.0%		Requires market for rural property; proximity to population centers is key
Return to Trend Pricing	0.5% – 1.5%		Higher "return-to-trend" expectation is common in more depressed markets
Long-Term "Real" Price Growth	0.0% - 1.0%		Long-term expectation of real price increases above inflation
Total Return Expectation			
Typical "Real" Return Expectation	5.0% - 6.0%	Varies	Represents typical timberland real discount rate range
(+) Assumed Inflation	~2.0%		Based on approximate spread between treasuries and TIPS
"Nominal" Return Expectation	7.0% – 8.0%	Varies	Represents expected long-term, unlevered return on timberland investments



## **Productivity is a Key Driver of Timberland Value**





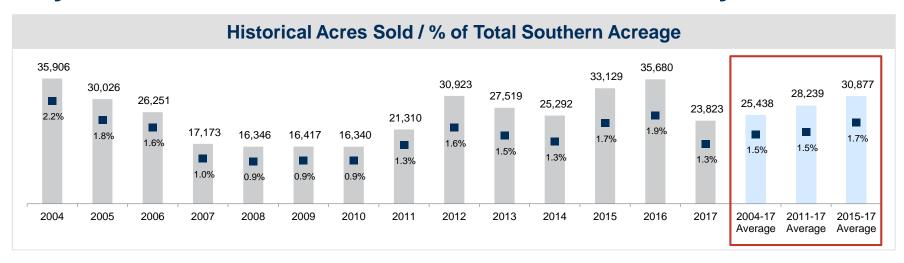


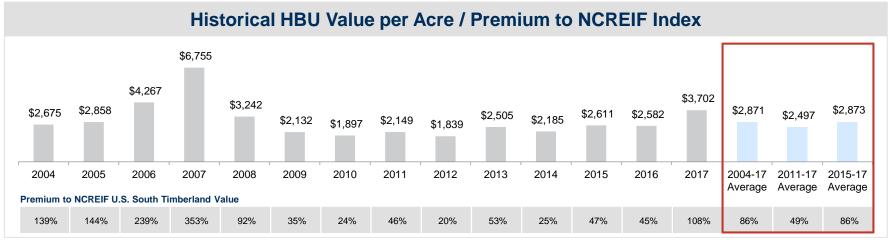
Higher site index properties generate greater harvest yields and a more valuable product mix. Improving site index by 10 feet over a 25-year harvest rotation implies ~1% annual productivity gain.



First physical site index measurement taken at age 11.
 Growth and yield predictions based on PMRC 1996 (Loblolly PMRC TR-1996-1 and Slash PMRC TR-1996-3) with FMRC Fastlob 3.0 Fertilizer response equations. Assumes mix of plantation / hardwood acreage and loblolly / slash species based on Rayonier portfolio averages.

## Rayonier Historical Real Estate / HBU Summary





Rayonier has generally sold 1.0% to 2.0% of its Southern land base annually at premiums in the range of 50% above timberland value, with premiums improving more recently.



## **Illustrative HBU Economics**

#### **Example: 1 Million Acre U.S. South Portfolio**

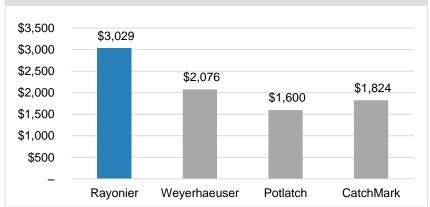
(\$ in 000s, excepts per acre values)		
Sales Pace / Premium	1.0% / 50.0%	1.5% / 75.0%
Illustrative Asset Profile		
U.S. South Portfolio Acres (000s)	1,000	1,000
Timberland Value per Acre (1)	\$1,775	\$1,775
Implied Total Asset Value	\$1,775,000	\$1,775,000
Implied HBU Inputs		
# of Acres Sold Annually	10,000	15,000
Implied HBU Price per Acre	\$2,663	\$3,106
HBU Premium per Acre	\$888	\$1,331
<b>HBU Contribution to Return</b>		
HBU Sales Revenue	\$26,625	\$46,594
(–) Real Estate Overhead Costs (2)	(2,663)	(4,659)
Implied Adjusted EBITDA	\$23,963	\$41,934
(–) Acquire Replacement Timberlands (3)	(17,750)	(26,625)
Residual Cash Flow	\$6,213	\$15,309
Residual Cash Flow / Total Asset Value	0.4%	0.9%

#### **HBU Incremental Return Sensitivity Analysis**

(% incremental return)

		Premium to Timberland Value				
		_	25%	50%	75%	100%
	0.50%	(0.1%)	0.1%	0.2%	0.3%	0.4%
% of	0.75%	(0.1%)	0.1%	0.3%	0.4%	0.6%
Acrea	1.00%	(0.1%)	0.1%	0.4%	0.6%	0.8%
Sold	1.25%	(0.1%)	0.2%	0.4%	0.7%	1.0%
	1.50%	(0.2%)	0.2%	0.5%	0.9%	1.2%

#### Peer Group Real Estate Prices (2016 – 2017) (4)



A well-designed HBU program should be able to generate roughly 0.5% to 1.0% of incremental return relative to underlying timberland returns (depending on the quality of HBU product).



Assumes overhead costs of 10% of sales.

Represents average Real Estate segment sales price per acre for 2016 – 2017.

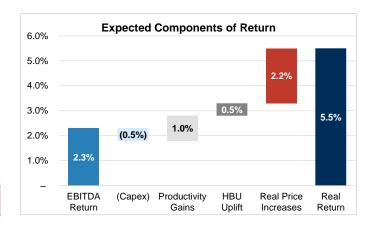


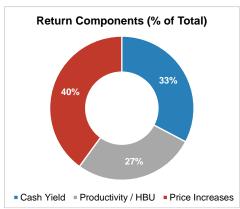
Assumes additional timberlands acquired to replace acreage sold as HBU.

## **Deconstructing Timberland Returns – Illustrative Acquisitions**

#### Illustrative Acquisition Scenario A – Low Productivity / Bottom Quartile Market

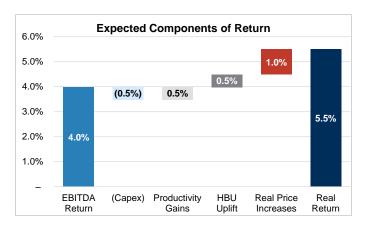
Assumed Portfolio Profile		
Location	MS-1	
Composite Stumpage Price (1)	\$11.30	
Site Index	65	
Volume per Acre per Year (2)	3.2	
Implied EBITDA per Acre (3)	\$36	
Assumed Value per Acre	\$1,600	

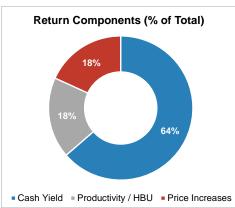




#### Illustrative Acquisition Scenario B – High Productivity / Top Quartile Market

Assumed Portfolio Profile		
Location	GA-2	
Composite Stumpage Price (1)	\$19.25	
Site Index	80	
Volume per Acre per Year (2)	5.0	
Implied EBITDA per Acre (3)	\$96	
Assumed Value per Acre	\$2,400	





Based on TimberMart-South 2016 regional average composite stumpage price assuming mix of 50% pulpwood, 30% chip-n-saw and 20% sawtimber.

Growth and yield predictions based on PMRC 1996 (Lobiolly PMRC TR-1996-1 and Slash PMRC TR-1996-3) with FMRC Fastlob 3.0 Fertilizer response equations. Assumes



mix of plantation / hardwood acreage and loblolly / slash species based on Rayonier portfolio averages. Assumes non-timber income roughly offsets timber management costs for illustration purposes.

## **Valuing Publicly Traded Timber REITs**

#### **Timberlands**

- Sum-of-the-parts / NAV most common approach
  - Per-acre value inputs should take account of relative asset quality
- EBITDA multiples useful only if applying the *right* multiple to the *right* EBITDA
  - Appropriate timber multiple should be applied to timber segment EBITDA
- Important to assess rate of harvest relative to EBITDA for peer comparability

#### **Real Estate**

- Difficult to bifurcate HBU acreage and apply separate per-acre value
- Nominal HBU value lift is reflected in comparable sales values
- Evaluating premium to timberland value is critical
- Cap rate on recurring premium realization is a sensible valuation approach
- Not conducive to multiplebased valuation

### Manufacturing

- EBITDA multiples and/or multiples of installed capacity are common valuation metrics
- Manufacturing typically trades at a *much* lower EBITDA multiple than timberlands (e.g., 6x-8x)
  - High volatility relative to timberlands
  - Taxable business
  - Significant ongoing capital requirements

Understanding Timber REIT valuations necessitates a distinct approach to each segment.



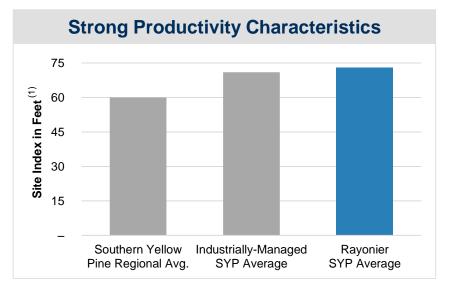
# **Timber Segments Overview**

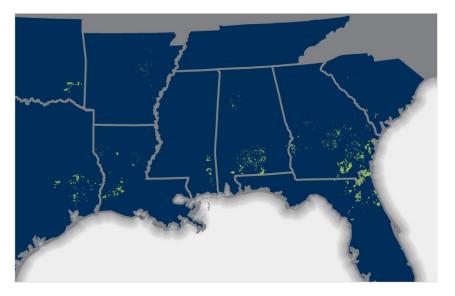


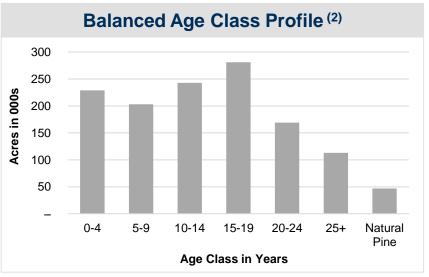
## Southern Timber – Portfolio Overview

#### **Highlights / Location**

- Acreage: 1.8 million acres
- Sustainable Yield: 5.9 6.3 million tons
- Planted / Plantable: 68%
- Average Site Index: 73 feet at age 25(1)
- 2017 EBITDA\*: \$92 million
- Sustainable Forestry Initiative Certification







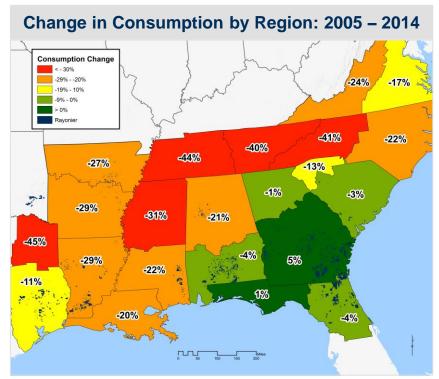


Site index reflects the average height of the dominant and codominant trees at a base age of 25 (U.S. South).
 Age class profile as of 12/31/17 per 2017 10-K.
 Source: U.S. Dept. of Agriculture, Society of American Foresters Journal of Forestry.
 Non-GAAP measure (see Appendix for definitions and RYN reconciliations).

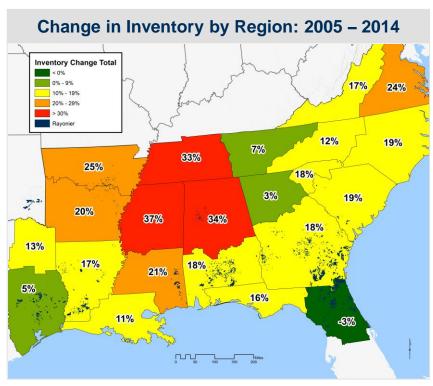


## Consumption & Inventory Changes Vary Across U.S. South

- Recession-induced demand declines have led to large drops in consumption for most areas
- Differences in consumption declines have caused regional market performance to vary
- Timberland portfolio performance will be influenced by geographic distribution



Source: USDA FIA Timber Product Output; University of Georgia, Wood Demand Report; Rayonier estimates.

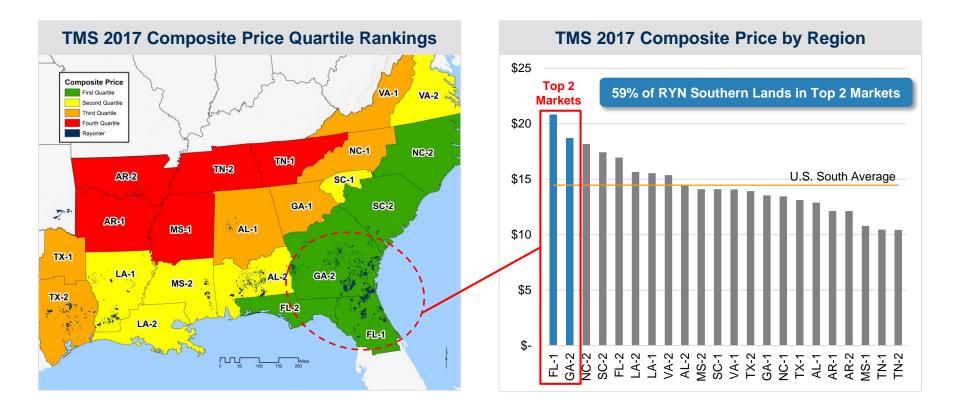


Source: USDA FIA data; Rayonier analysis.



## RYN Concentrated in Strongest U.S. South Markets

- Supply / demand dynamics are highly localized, as logs generally travel less than 100 miles
- Timber consumption vs. inventory growth remains much more tensioned in Coastal Atlantic markets



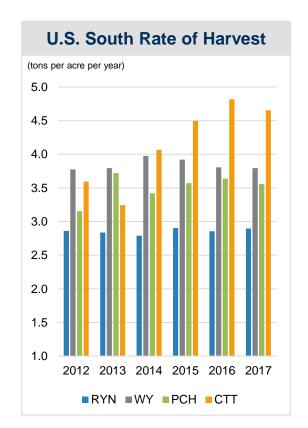
Approximately 59% of Rayonier's Southern timberlands are located in the top two markets (ranked by TimberMart-South composite stumpage pricing).



## Rayonier Leads the Sector In U.S. South EBITDA\* / Ton

- EBITDA\* per ton best captures profitability per unit of sales
- EBITDA\* per acre can be misleading due to differential rates of harvest







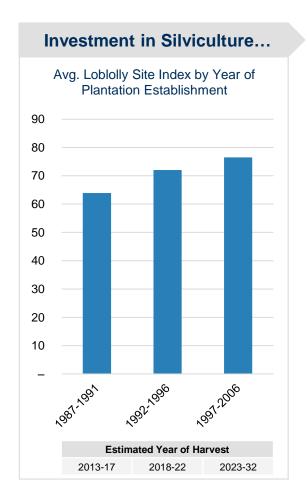
Rayonier's sector-leading EBITDA\* per Ton has increased by over 20% since 2012, while its rate of harvest has remained relatively stable.

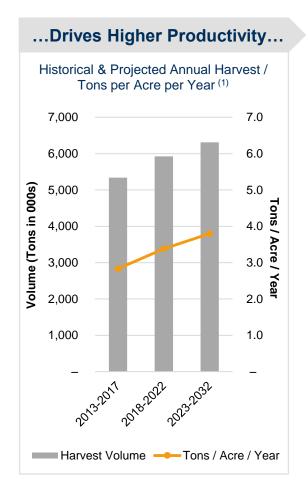


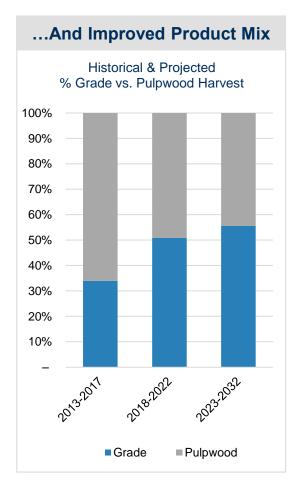
Source: WY figures pro forma for PCL combination. EBITDA, harvest volume and acreage data for all peers based on public filings. Per acre data calculated based on estimated average acres for each year (i.e., average of year-end and prior year-end acres), adjusted for major acquisitions/dispositions (i.e., pro-rated from date of transaction).

\* Non-GAAP measure or pro forma item (see Appendix for definitions and RYN reconciliations).

## Productivity Gains + Mix Shift = Poised for Cash Flow Growth





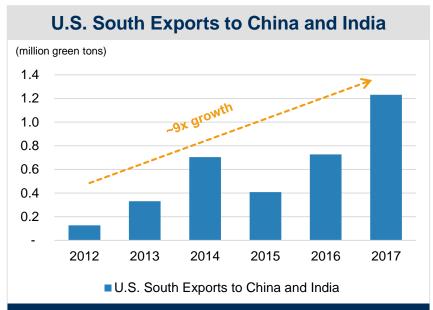


As higher site index stands reach maturity, Rayonier anticipates that its harvest volume will increase and its product mix will improve.



## **U.S. South Export Opportunity**





	U.S. South Exports to China and India (in Green Tons)							
Port	2012	2013	2014	2015	2016	2017		
Charleston, SC	16,332	90,400	150,182	78,312	247,913	299,323		
Savannah, GA	66,181	157,220	375,326	209,269	213,083	327,582		
Wilmington, NC	25,286	70,409	78,417	42,756	138,323	312,319		
Jacksonville, FL	-	1,883	72,256	62,902	92,651	207,354		
Norfolk, VA	19,199	10,042	22,499	12,336	33,302	43,851		
Mobile, AL	930	650	5,778	2,018	1,407	40,891		
Total	127,928	330,604	704,457	407,592	726,680	1,231,321		

Rayonier is well positioned to capitalize on U.S. South export opportunities, although tariffs on log exports to China have hampered export market growth more recently.



## Pacific Northwest Timber – Portfolio Overview

#### **Highlights / Location**

Acreage: 378,000 acres

Sustainable Yield: 1.4 million tons

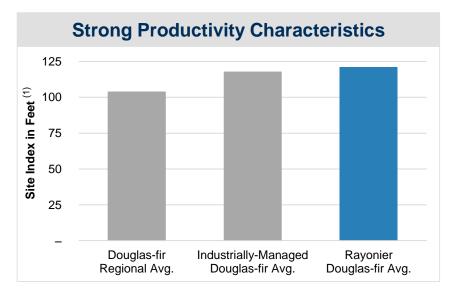
Planted / Plantable: 77%

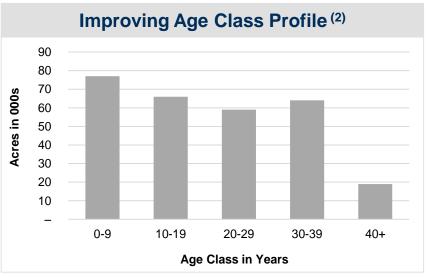
Average Site Index: 109 feet at age 50<sup>(1)</sup>

- 2017 EBITDA\*: \$33 million

Sustainable Forestry Initiative Certification





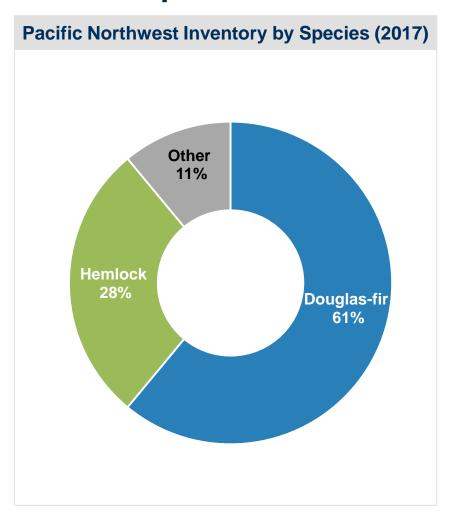


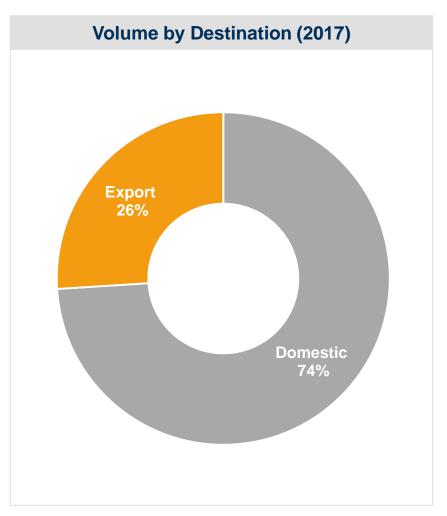


Site index reflects the average height of the dominant and codominant trees at a base age of 50 (Pacific Northwest).
 Age class profile as of 12/31/17 per 2017 10-K.
 Source: U.S. Dept. of Agriculture, Society of American Foresters Journal of Forestry.
 \* Non-GAAP measure (see Appendix for definitions and RYN reconciliations).



## **Diverse Species and End Markets**

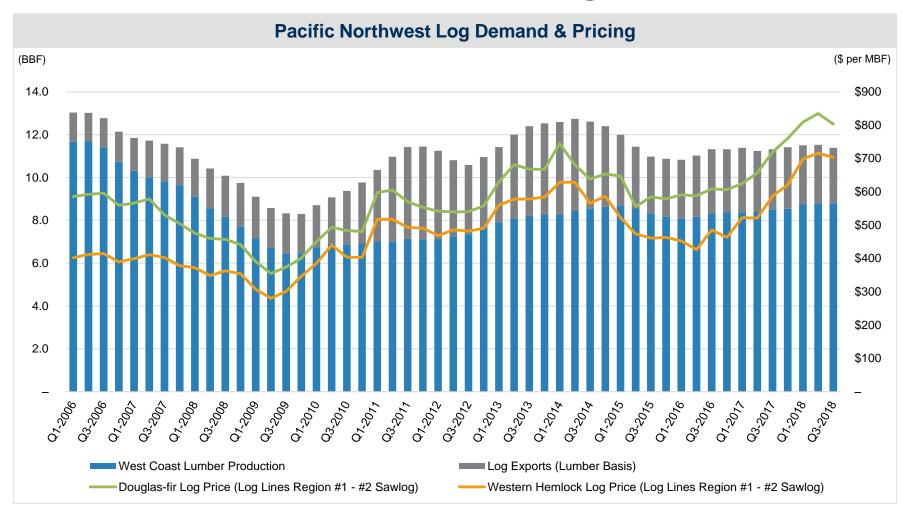




Rayonier's Pacific Northwest portfolio provides diversity of products and end-markets.



## Pacific Northwest Demand and Pricing Have Recovered

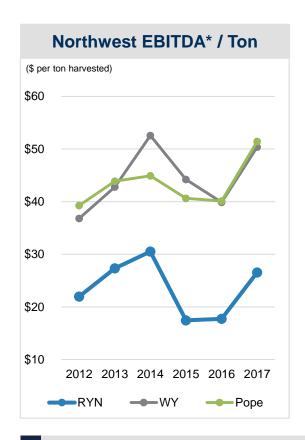


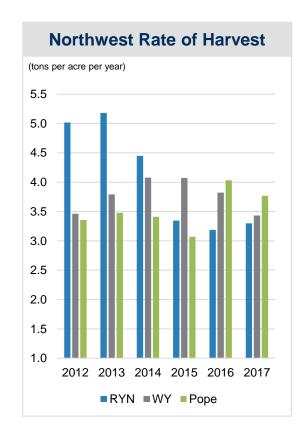
Pacific Northwest log prices have recovered to above pre-recession levels driven by increased export and domestic demand.



## Rayonier's Northwest EBITDA\* / Ton Is Improving

- Following November 2014 announcements, Rayonier reduced its rate of harvest in the Northwest
- EBITDA\* per ton and EBITDA\* per acre both declined as a result, but have improved since



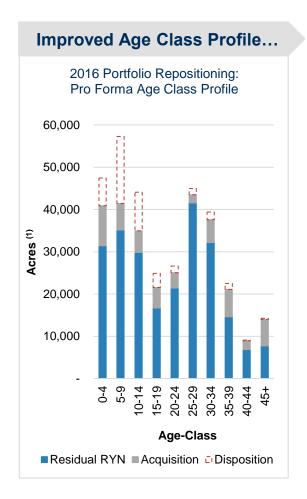


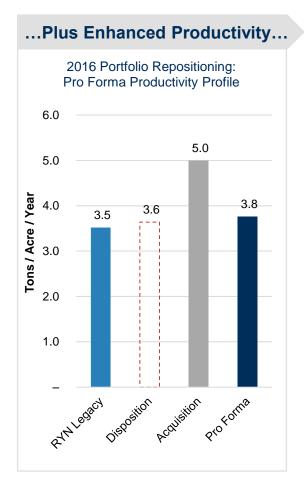


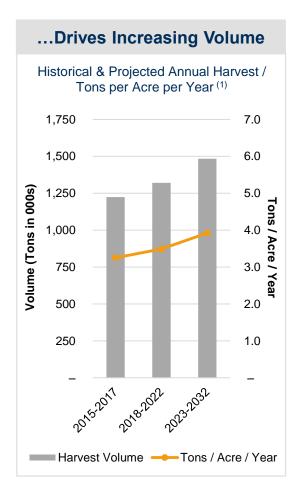
Rayonier's Northwest EBITDA\* per ton has been below the peer group due to its historical proportion of hemlock volume (vs. Doug-fir) and, more recently, due to its reduced rate of harvest.



## 2016 Portfolio Repositioning = Poised for Cash Flow Growth







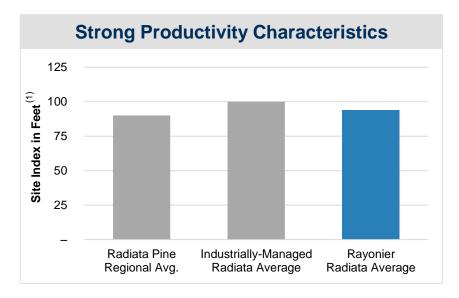
Rayonier's 2016 Pacific Northwest Portfolio Repositioning significantly improved both its near-term and long-term harvest outlook.



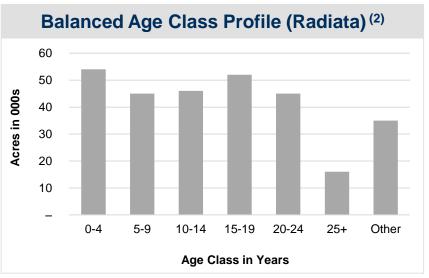
## **New Zealand Timber – Portfolio Overview**

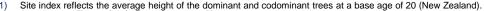
#### **Highlights / Location**

- Acreage: 407,000 acres
- Sustainable Yield: 2.5 million tons
- Planted / Plantable: 71%
- Average Site Index: 94 feet at age 20<sup>(1)</sup>
- 2017 EBITDA\*: \$109 million
- Forest Stewardship Council Certification





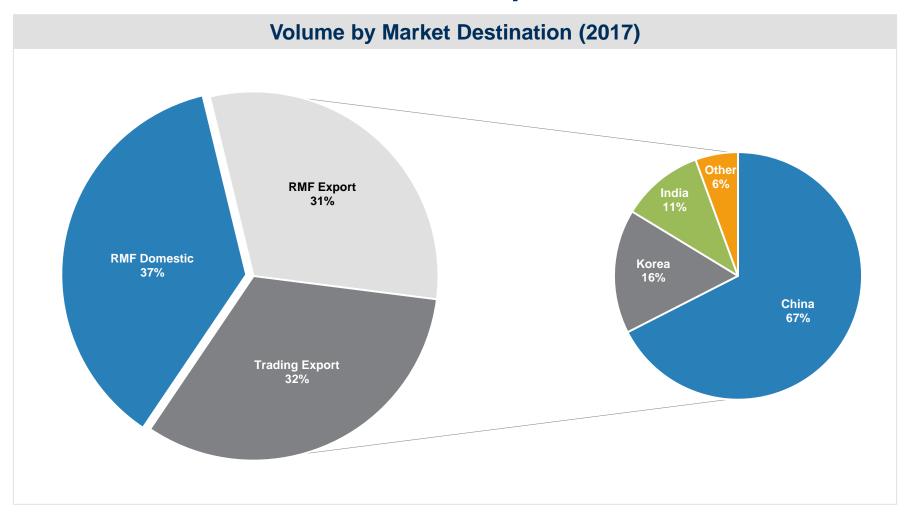




<sup>(2)</sup> Age class profile as of 12/31/17 per 2017 10-K. Source: NZ Ministry for Primary Industries, New Zealand Journal of Forestry. Non-GAAP measure (see Appendix for definitions and RYN reconciliations)



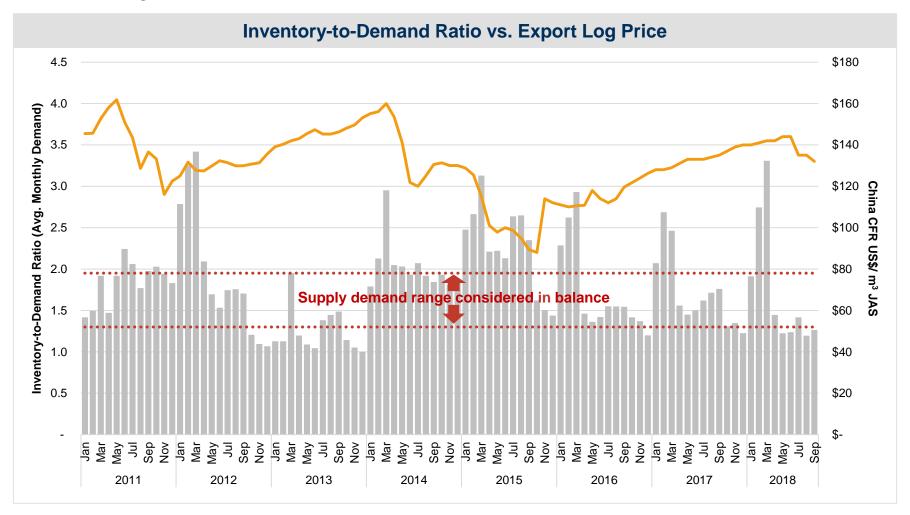
## **Diversified Mix of Domestic & Export Markets**



Over 60% of the New Zealand segment's volume (including Trading volume) is sold into export markets, with China being the largest source of demand.



## **Inventory Levels Drive Near-Term Price Fluctuations**

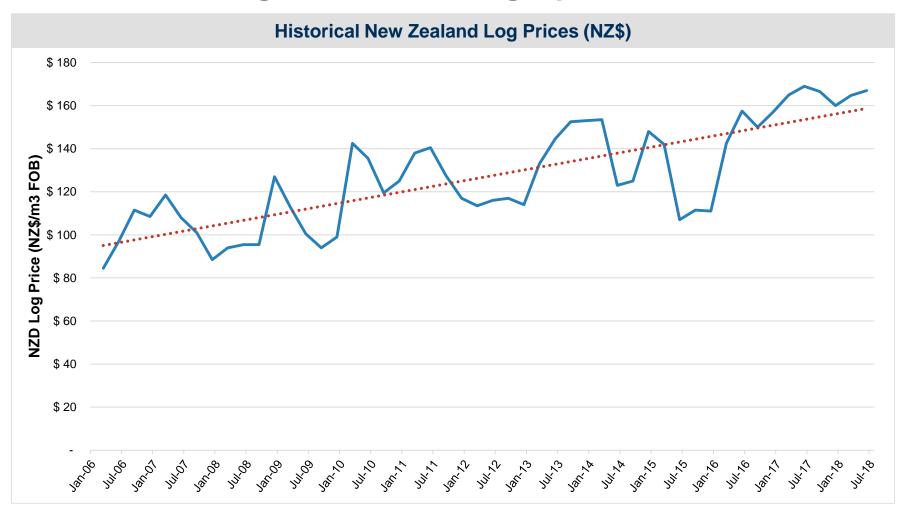


Export supply / demand is generally considered in balance when the ratio of port inventory to average monthly demand is between 1.4 and 1.9 times. Inventory typically spikes around the Chinese New Year.



ource: Rayonier estimates.

## **New Zealand Log Prices Trending Upward**

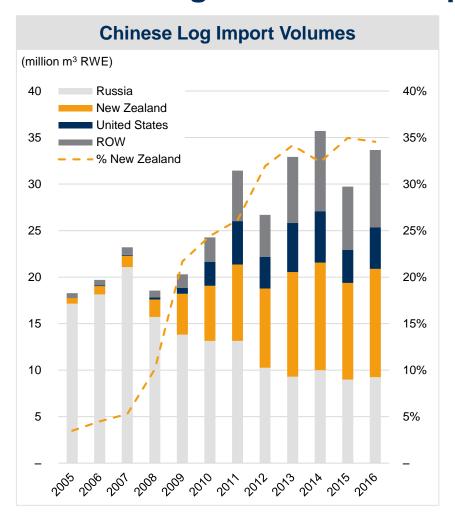


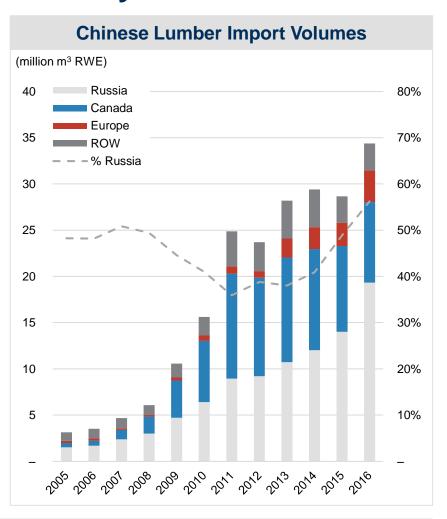
Over the last 10 years, New Zealand log prices have been trending upward based primarily on growing export market demand.



ource: NZ Ministry of Primary Industries.

## Chinese Log and Lumber Imports Rely on NZ and Russia

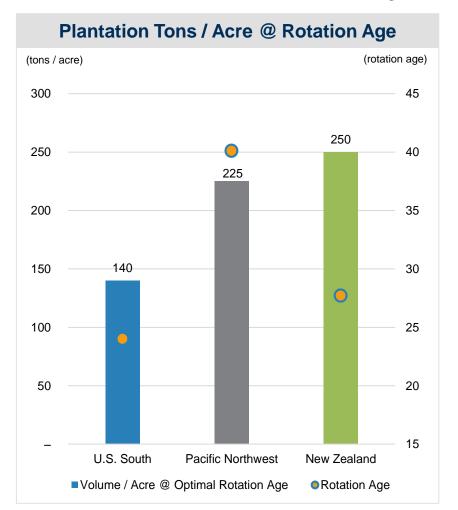


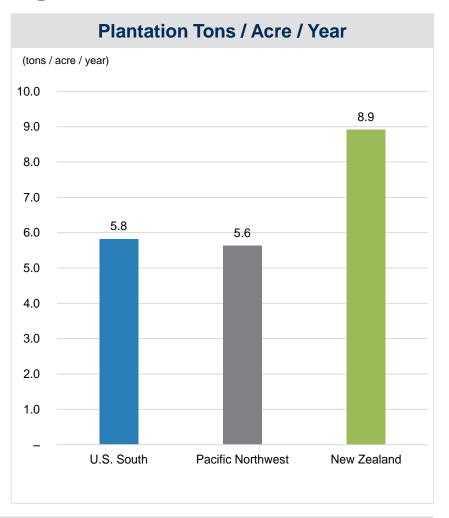


New Zealand has captured a significant share of the growth in China's log import volume.



## New Zealand Productivity Strong Relative to U.S.





In addition to providing market diversification, New Zealand offers superior softwood plantation productivity relative to the U.S.



## **Real Estate / HBU Strategy**



## Real Estate strategy: optimize value & create optionality

#### **Timberlands**



## Strategic sales of timberland

- Opportunistic-only for capital allocation
- Upgrade portfolio
- Excluded from Adj.
   EBITDA and proforma financials

#### **Timberland value**

Opportunistic



## Sale of non-strategic and timberland assets

- Timberland: capture a financial premium
- Non-Strategic: monetize and repurpose "deadcapital"

#### Timberland premium

Reduce reliance

#### **Real Estate**



Rural Places + Properties

## Sale of rural properties

- Stable and recurring source of cash flows
- Build a pipeline of enhanced rural properties in higher potential markets

#### **HBU** premium + ROI

Grow moderately



# Unimproved Development

## Sale of properties with development rights

- Invest in securing development rights
- Build a pipeline of entitled properties in higher potential markets

#### **HBU premium + ROI**

Grow in select markets



## Sale of developed land parcels

- Invest in infrastructure and amenities
- Enhance value and create optionality of adjacent RYN properties

# HBU premium + ROI + optionality

Grow in very select markets

Land Resources



Sale of access to use properties / extract resources

- Maximize and grow annual gross margin/ac
- Build diverse portfolio of cash flows
- Develop new business growth

Annual gross margin per acre

Grow moderately



## Making progress and just getting started: price growth

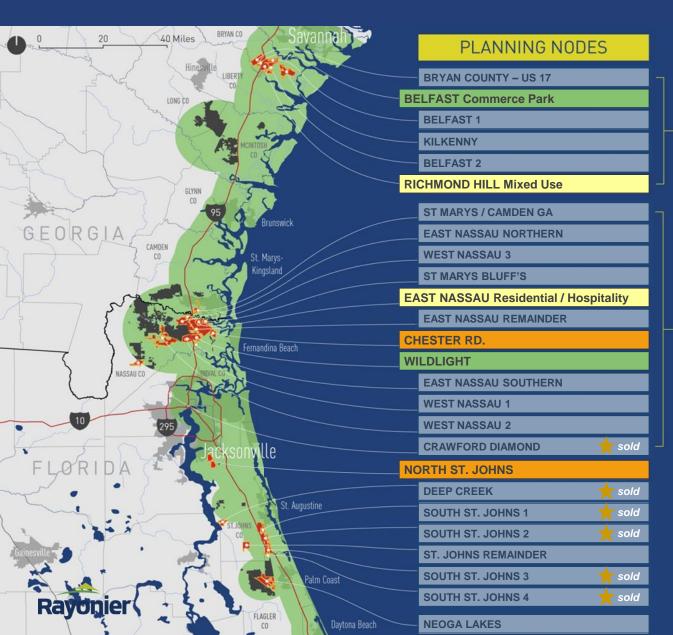


Rayonier has realized stronger pricing on real estate than its timber REIT peers. Excluding Large Dispositions, Rayonier's real estate sales are heavily focused on HBU properties.



## I-95 Coastal Corridor: active portfolio management

as of 05/01/2018



Rayonier planning areas
Other Rayonier properties
Active projects (Improved)
Active projects (Unimproved)
Under evaluation
Optimize timberland value

Georgia Low County
(Savannah, Richmond Hill, Bryan County)

Florida Low County (St. Mary's, Nassau County)

Recent transactions		
<ul> <li>Wildlight</li> </ul>	29.5 ac	\$293,600/ac
<ul> <li>Belfast 1</li> </ul>	8.8 ac	\$91,400/ac
<ul> <li>North St. Johns</li> </ul>	599 ac	\$18,200/ac
<ul> <li>Crawford Diamond</li> </ul>	1,805 ac	\$10,000/ac
<ul> <li>South St. Johns</li> </ul>	10,965 ac	\$3,700/ac
<ul> <li>Deep Creek</li> </ul>	1,994 ac	\$3,200/ac
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## **Overview of Wildlight Community Development**

# WILDLIGHT

FLORIDA LOWCOUNTRY LIVING

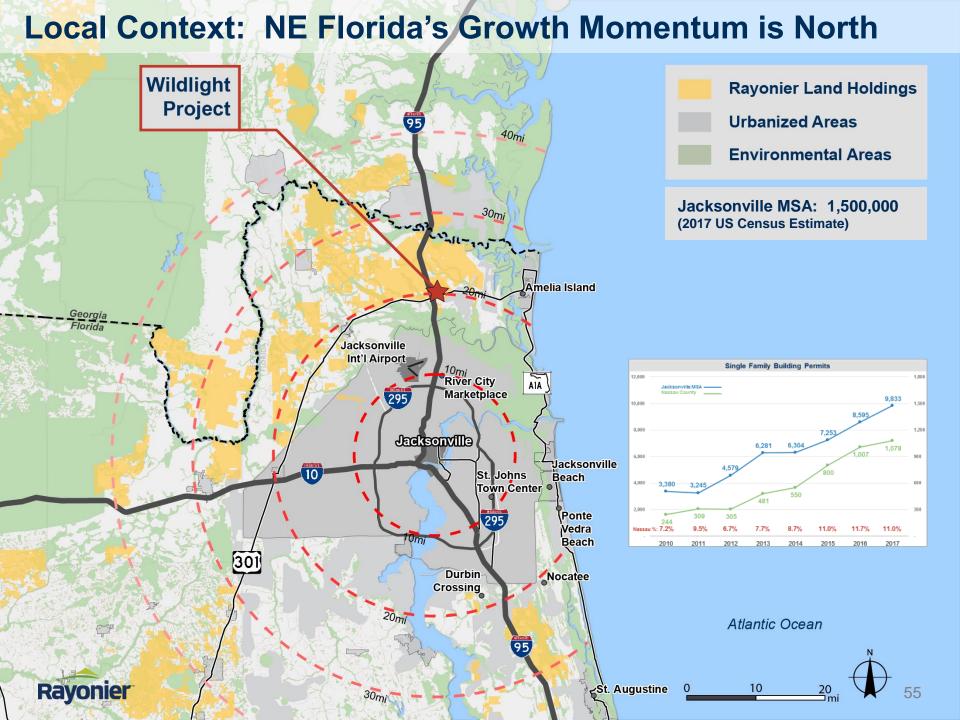
- 261 net-acre master planned community north of Jacksonville, Florida
- Well positioned in a growing sub-market
- Initial infrastructure nearing completion
- Rayonier owns ~25,000 acres in a 5-mile radius
- Land use entitlements in place to support future growth
- Catalytic projects complete or underway





Our strategy is to target Northeast Florida market demand and catalyze value across our significant land holdings over time.





## Significant catalytic projects now complete or underway











# **Appendix**



### **Definitions of Non-GAAP Measures and Pro Forma Items**

Adjusted EBITDA is defined as earnings before interest, taxes, depreciation, depletion, amortization, the non-cash cost of land and improved development, non-operating income and expense, costs related to shareholder litigation, the gain on foreign currency derivatives, Large Dispositions, internal review and restatement costs, the gain related to the consolidation of the New Zealand JV and discontinued operations. Adjusted EBITDA is a non-GAAP measure that management uses to make strategic decisions about the business and that investors can use to evaluate the operational performance of the assets under management. It removes the impact of specific items that management believes do not directly reflect the core business operations on an ongoing basis.

**EBITDA** by segment is calculated as operating income less depreciation, depletion, amortization and specific items that are not indicative of ongoing operating results. EBITDA by segment for Rayonier is equal to Adjusted EBITDA.

Cash Available for Distribution (CAD) is defined as cash provided by operating activities adjusted for capital spending (excluding timberland acquisitions and spending on the Rayonier office building) and working capital and other balance sheet changes. CAD is a non-GAAP measure that management uses to measure cash generated during a period that is available for common stock dividends, distributions to the New Zealand minority shareholder, repurchase of the Company's common shares, debt reduction, strategic acquisitions and real estate development investments. CAD is not necessarily indicative of the CAD that may be generated in future periods.

Costs related to shareholder litigation is defined expenses incurred as a result of the securities litigation and the shareholder derivative demands. See Note 10 - Contingencies of Item 8 - Financial Statements and Supplementary Data in the Company's most recent Annual Report on Form 10-K. In addition, these costs include the costs associated with the Company's response to a subpoena it received from the SEC in November 2014. In July 2016, the Division of Enforcement of the SEC notified the Company that it had concluded its investigation into the Company.

**Gain on foreign currency derivatives** is the gain resulting from the foreign exchange derivatives the Company used to mitigate the risk of fluctuations in foreign exchange rates while awaiting the capital contribution to the New Zealand JV.

**Large Dispositions** are defined as transactions involving the sale of timberland that exceed \$20 million in size and do not have a demonstrable premium relative to timberland value.



## **Reconciliation of Net Debt**

(\$ in millions)	Q3 2018
Long-term debt, net of deferred financing costs Deferred financing costs	\$972.4 2.6
Total Debt Cash and cash equivalents	\$975.0 (146.3)
Net Debt	\$828.7



## Reconciliation of Net Income to Adjusted EBITDA

(\$ in millions)	Q3 YTD 2018	2017	2016	2015	2014	2013	2012
Net income	\$112.7	\$161.5	\$217.8	\$43.9	\$97.8	\$373.8	\$278.7
Interest, net, continuing operations	22.5	32.2	33.0	34.7	49.7	38.5	42.3
Income tax expense (benefit), continuing operations	22.4	21.8	5.0	(0.9)	(9.6)	(35.7)	(27.1)
Depreciation, depletion and amortization	115.7	127.6	115.1	113.7	120.0	116.9	84.6
Non-cash cost of land and improved development	17.1	13.7	11.7	12.5	13.2	10.2	4.7
Non-operating (income) / expense	(2.6)	-	-	0.1	3.8	-	-
Costs related to shareholder litigation (1)	-	0.7	2.2	4.1	-	-	-
Gain on foreign currency derivatives (1)	-	-	(1.2)	-	-	-	-
Large Dispositions (1)	-	(67.0)	(143.9)	-	(21.4)	(25.7)	-
Internal review and restatement costs (1)	-	-	-	-	3.4	-	-
Gain on Consolidation of New Zealand JV (1)	-	-	-	-	-	(16.2)	-
Net income from discontinued operations (1)	-	-	-	-	(43.4)	(267.9)	(261.8)
Adjusted EBITDA (1)	\$287.9	\$290.5	\$239.7	\$208.1	\$213.5	\$193.9	\$121.4

(1) Non-GAAP measure or pro forma item (see Appendix for definitions and reconciliations).



# Reconciliation of Operating Income (Loss) to Adjusted EBITDA by Segment

	Southern	Pacific Northwest	New Zealand			Corporate	
(\$ in millions)	Timber	Timber	Timber	Real Estate	Trading	and Other	Total
Q3 YTD 2018	<b>*</b>	• • • •	<b>0</b> -0.4	<b>^-</b> . •	<b>.</b>	(0.10.0)	<b></b>
Operating Income	\$37.1	\$12.2	\$50.1	\$71.6	\$0.7	(\$16.6)	\$155.1
Depreciation, depletion & amortization  Non-cash cost of land and real estate sold	44.6	26.7	21.3	22.3 17.1	-	0.9	115.7 17.1
Adjusted EBITDA (1)	\$81.7	\$38.9	\$71.4	\$111.0	\$0.7	(\$15.8)	\$287.9
Adjusted EBITDA V	ψ01.7	ψ30.3	Ψ11	ψ111.0	ψ0.1	(ψ13.0)	Ψ201.5
2017							
Operating Income	\$42.2	\$1.1	\$72.5	\$116.0	\$4.6	(\$20.9)	\$215.5
Depreciation, depletion & amortization	49.4	32.0	36.4	9.0	-	0.8	127.6
Non-cash cost of land and real estate sold	-	-	0.1	13.6	-	-	13.7
Costs related to shareholder litigation (1)	-	-	-	-	-	0.7	0.7
Large Dispositions (1)	-	-	-	(67.0)	-	-	(67.0)
Adjusted EBITDA (1)	\$91.6	\$33.1	\$109.0	\$71.6	\$4.6	(\$19.4)	\$290.5
2016							
Operating Income	\$43.1	(\$4.0)	\$33.1	\$202.4	\$2.0	(\$20.8)	\$255.8
Depreciation, depletion & amortization	49.8	25.2	23.4	16.3	-	0.4	115.1
Non-cash cost of land and real estate sold	-	-	1.8	9.9	-	-	11.7
Costs related to shareholder litigation (1)	-	-	-	-	-	2.2	2.2
Gain on foreign currency derivatives (1)	-	-	-	-	-	(1.2)	(1.2)
Large Dispositions (1)	-	-	-	(143.9)	-	-	(143.9)
Adjusted EBITDA (1)	\$92.9	\$21.2	\$58.3	\$84.7	\$2.0	(\$19.4)	\$239.7
2015							
Operating Income	\$46.7	\$6.9	\$2.8	\$44.3	\$1.2	(\$24.1)	\$77.8
Depreciation, depletion & amortization	54.3	14.8	29.7	14.5	ψ1. <u>2</u>	0.4	113.7
Non-cash cost of land and real estate sold	-	-	0.5	12.0	-	-	12.5
Costs related to shareholder litigation (1)	-	-	-	-	-	4.1	4.1
Adjusted EBITDA (1)	\$101.0	\$21.7	\$33.0	\$70.8	\$1.2	(\$19.6)	\$208.1

(1) Non-GAAP measure or pro forma item (see Appendix for definitions and reconciliations).



# Reconciliation of Operating Income (Loss) to Adjusted EBITDA by Segment

(\$ in millions)	Southern Timber	Pacific Northwest Timber	New Zealand Timber	Real Estate	Trading	Corporate and Other	Total
2014				itoui zotato	· · · · · · · · · · · · · · · · · · ·		· otal
Operating Income	\$45.7	\$29.5	\$9.5	\$47.5	\$1.7	(\$35.6)	\$98.3
Depreciation, depletion & amortization	52.2	21.3	32.2	13.4	-	0.9	120.0
Non-cash cost of land and real estate sold	-	-	4.3	8.9	-	-	13.2
Large Dispositions (1)	-	-	-	(21.4)	-	-	(21.4)
Internal review and restatement costs (1)	-	-	-	-	-	3.4	3.4
Adjusted EBITDA (1)	\$97.9	\$50.8	\$46.0	\$48.4	\$1.7	(\$31.3)	\$213.5
2013							
Operating Income	\$37.8	\$32.7	\$10.6	\$55.9	\$1.8	(\$30.1)	\$108.7
Depreciation, depletion & amortization	49.4	21.4	27.7	17.4	-	1.0	116.9
Non-cash cost of land and real estate sold	-	-	-	10.2	-	-	10.2
Large Dispositions (1)	-	-	-	(25.7)	-	-	(25.7)
Gain on Consolidation of New Zealand JV <sup>(1)</sup>	-	-	-	-	-	(16.2)	(16.2)
Adjusted EBITDA (1)	\$87.2	\$54.1	\$38.3	\$57.8	\$1.8	(\$45.3)	\$193.9
2012							
Operating Income	\$23.4	\$20.6	\$2.0	\$32.0	(\$0.1)	(\$45.8)	\$32.1
Depreciation, depletion & amortization	52.7	22.2	0.2	8.1	(ψο)	1.4	84.6
Non-cash cost of land and real estate sold	-		-	4.7	_	-	4.7
Adjusted EBITDA (1)	\$76.1	\$42.8	\$2.2	\$44.8	(\$0.1)	(\$44.4)	\$121.4

<sup>(1)</sup> Non-GAAP measure or pro forma item (see Appendix for definitions and reconciliations).

