

# Maple Leaf Foods



- I. Investment in Plant-Based Protein Segment Positions Maple Leaf Foods to Capitalize on the High-Growth Industry
- II. Expansion of Poultry Production Ensures Maple Leaf Foods Captures Growing Poultry Market with Higher Than Historical Margins
- III. Projected Rebound of EBITDA Margin and Free Cash Flows After 2022 Create an Attractive Buying Opportunity

Current Price \$25.83

Price Objective \$33.00

Implied Upside +28%

# Company Overview

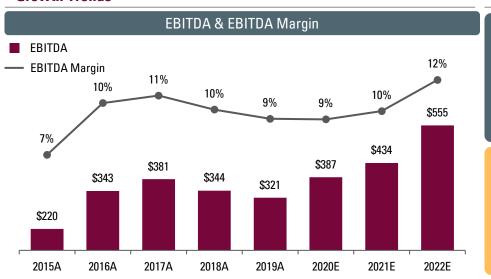
Key Operating Areas and Financials

#### **Company Summary**

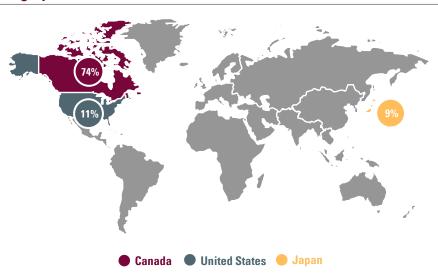
- Maple Leaf Foods Inc. (TSX: MFI) is a Canadian-based value-added meat, bakery, meals company serving customers across North America and Internationally
- Maple Leaf Foods is comprised of 2 major business segments: Meat Protein Group (95.5% of LTM revenue) and Plant Protein Group (4.5% of LTM revenue)
- Maple Leaf Foods products provide all customers with a wide range of choice, offering both Meat and Plant options
- Headquartered in Toronto Canada, employs approximately 22,500 people across its operations in the United States, Canada, the United Kingdom and Asia

Stock Price	Market Cap	Enterprise Val	<b>Dividend Yield</b>
\$25.74	\$3,147M	\$3,931M	2.46%
52 Wk Range	LTM Revenue	Net Debt	Target Price
\$17.04 - \$30.77	\$4,191 <b>M</b>	\$713M	\$31.50

#### **Growth Trends**



#### Geographic Breakdown



#### **Business Segments**



Comprised of prepared meats, pre-packaged meals, value-added fresh pork and poultry that are sold in foodservice. This group includes leading brands such as Schneiders, Swift, Mina, and Maple Leaf. Revenue generated from this segment in the LTM is approximately 3,778M (95.5% of revenue)



The Plant Protein Group contains refrigerated plant protein products, vegan cheese products, grain-based protein, sold within retail and industry channels. Notable brands involved include: Lightlife, and Field Roast Grain Meat Co. Revenue generated in the LTM is approximately 177M (4.5% of revenue)

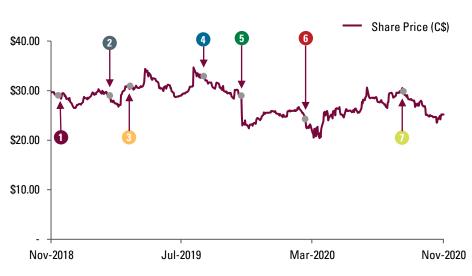
Canadian Based Company Diversifying Product Mix and Geographical Sales With Newly Introduced Plant-Based Protein Group

# **Further Analysis**

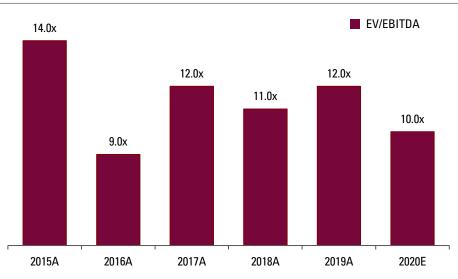
Share Price Shocks and Growth Trends







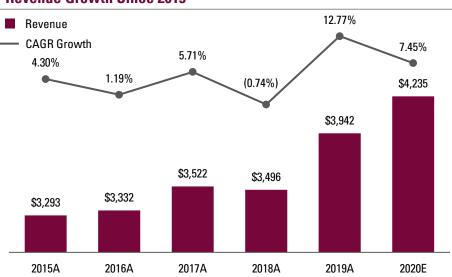
### **EV / EBITDA Since 2015**



### **Key Events**

D	ate	Headline
0	Nov 26, 2018	MLF to build C\$600 million poultry facility in Ontario
2	Feb 28, 2019	Profit misses estimates on weak pork prices, quarterly profit falls due to restructuring changes
3	April 11, 2019	Maple Leaf to build \$412 M plant-protein based facility in U.S.
4	Aug 19, 2019	CFO Debbie Simpson departs from the company sparking a fall in share price
5	Oct 30, 2019	Chinese temporary suspension of Canadian Pork Imports
6	Feb 28, 2020	COVID-19 caused minimal fall in price, resurging due to increased meat demand.
7	Aug 20, 2020	Workers call for closure of factory and halt of pork exports to China with two workers testing positive for COVID-19

#### **Revenue Growth Since 2015**



#### Relatively Stable Share Price Fluctuations Indicate Operational Stability and Investor Confidence

# Industry Overview – Meat Protein

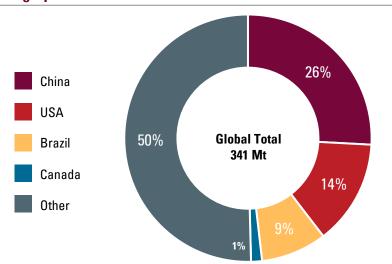
What is the Meat Protein Industry looking like?



# **Trends** Revenue growth of Meat, Beef, and Poultry processing at a rise of 3.4% in 2020 Increasing demand from domestic grocery stores and exports to Asia Recognizable labelling and simple ingredients A strong CSR in processing meat from livestock Protein demand is expected grow to 943.5 million Mt

by 2054

#### **Geographic Production of Meat**



### **Prices for Meat Protein Inputs (\$/lb)**



#### Players by Industry

rayers by muusuy								
Company	Description	Market Cap						
Tyson	Marketer and processor of Chicken, Beef, & Pork	\$17.9B USD						
Sanderson Farms	Poultry producer and processor in Mississippi	\$2.9B USD						
(JBS)	Beef processor with operations in Canada	\$10.2B USD						
Sysco	Marketing and distribution of foods	\$34.9B USD						
MAPLE LEAF	Meat packaging and processing company	\$2.4B USD						

#### Large Mature Market With Expectations to Grow Over the Next 25 Years



# Industry Overview – Plant Protein

What is the Plant-Based Protein Industry looking like?



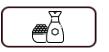
#### **Trends**



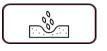
Market is expected to grow at 14% annually by 2024



44% of US consumers identify as a consumer group motivated by health, wellness and sustainability



Global market is expected to reach 14.5 Billion USD by 2025, a CAGR of 7.1%



52% of US consumers are eating more plant-based foods that they believe makes them feel healthier



In Canada, 40% of the population is actively trying to incorporate plant-based foods into their diet

#### **Industry Funding**

#### **February** 2018

December

2019

June

2020

June

2020

#### **Innovation Supercluster Initiative**

- Canadian Government program provided \$950m in funding to high-growth business in the country
- Protein Industries Canada one of five companies selected, receiving \$153m of the pot

#### Capital Market Sustainable Financing

- BMO provides Maple Leaf Foods first sustainability-linked Ioan in Canada
- Issued in December 2019, the loan provides C\$2b from 2019-2024

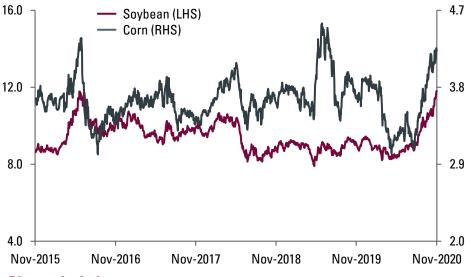
#### Merit Functional Foods Funding

- \$100m investment pledged by Canadian Government into company specializing in high-quality plant-based protein
- Capitalize on consumer shift to plant-based meat alternatives due to environmental concerns

#### **Extraction Research**

- \$9.6m provided by Protein Industries Canada to fund plantbased protein extraction research
- Main objective to study pea-fava protein blends as well as the effects of cold weather on extraction methods

#### **Prices for Plant Protein Inputs (\$/bu)**



#### Dlavore by Industry

Players by illuustry								
Company	Description	Market Cap						
BEYOND MEAT	Plant-based protein producer in Los Angeles	\$8B USD						
Burc on	Plant-based food technology developer	\$172M USD						
ese	Sells plant-based children's foods	\$167M USD						
VERY BUTCHERS	Develops new plant- based protein products	\$213M USD						
MAPLE LEAF	Plant-based meat packager and processor	\$2.4B USD						

#### **Emerging Market With Significant Projected Growth is Attracting Funding From Different Sources**

Source: Publicly available information.

Note: Information as of November 21, 2020: metrics are in C\$ millions unless otherwise stated.

## Investment Thesis 1





#### **Attractive Plant Protein Market**

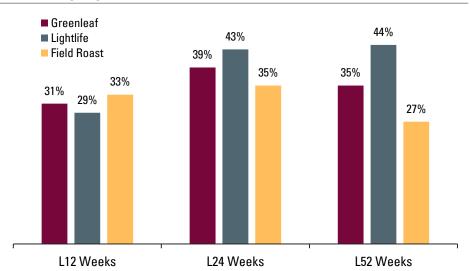


- The Plant-Based Protein market is comprised of food sources which come from plants including tofu, soya, tempeh, seitan, peas and other non-meat goods
- Consumer awareness has surged over the last 5 years for this category of food as consumer preferences for healthy, organic, plantbased, cruelty free products increases
- The global plant-based protein market size is projected to grow from USD \$10.3 billion in 2020 to USD \$14.5 billion in 2025 - CAGR of 7.1%
- Maple Leaf Foods is committed to a business model driving 30% growth in plant-based protein
- COVID-19 Pandemic ignited growth

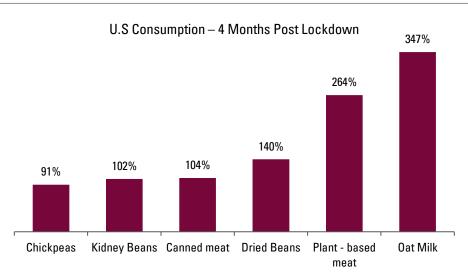


- Maple Leaf Foods is growing plant-based brands through strategic investment that result in higher awareness and accessibility
- Lightlife, Greenleaf and Field Roast are quickly gaining market share as marketing and innovation grow

### **Delivering High Growth (Consumption of MFI Plant Protein Products)**



#### **COVID-19 Acts As Catalyst for Plant Based Protein Alternatives**



#### Manle Leaf Foods Plant Protein Strategic Growth Initiatives

Maple Lear 1 0005 1 Iant 1 10tein Strategic Growth initiatives								
Initiative	Description							
1	\$310M investment in a plant-based protein facility – Largest and most advanced in North America – Automation and Versatility							
2	Deliver gradually improving gross margins to approximately 30% over the long term							
3	Investment in accessibility and awareness of products, projecting 30% growth in plant-based protein sales							
4	Completed the most extensive consumer research initiative in the history of U.S plant-based protein							
5	Continued spend on R&D to develop top-quality products that cater to the needs of customers							
6	Marketing initiatives to reposition Lightlife and Field Roast products							

#### Plant-Based Protein Market Growth Driven by Customer Awareness, Changing Consumer Preferences and COVID Catalyst

# **Investment Thesis 2**

New Poultry Facility to Provide Future Growth Opportunities



#### **Promising Poultry Shift Expected to Continue**

Growth in Chicken Consumption

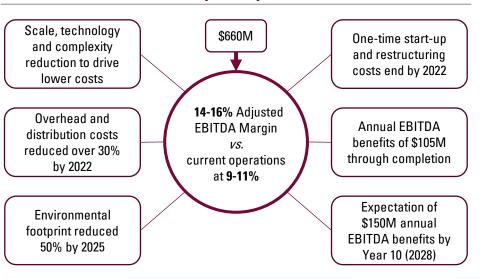
- · Chicken consumption in Canada has grown steadily each year since 2013, seeing a 2.22% CAGR in annual consumption.
- · Other major proteins have not kept pace, as pork remained stagnant at a 0.83% CAGR in annual consumption while beef declined at a -1.03% CAGR.

- \$660M Investment largest in the history of Ontario's agriculture sector.
- · Primary goal of increasing margins while ramping up poultry production to meet growing demand.
- · Consolidates 3 Ontario plants into one facility among the most technologically advanced poultry plants worldwide.

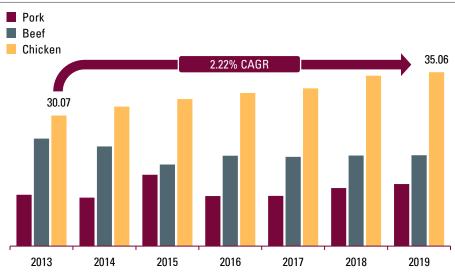
**Enhanced** Value-Added **Product Mix** 

- Air-chilled, tray packed, boneless and ground products will face fewer capacity restraints.
- · Greater production of these products supports growth in retail business where market shares are high.
- Supply of high quality fresh chicken will support secondary processing and prepared meats requirements.

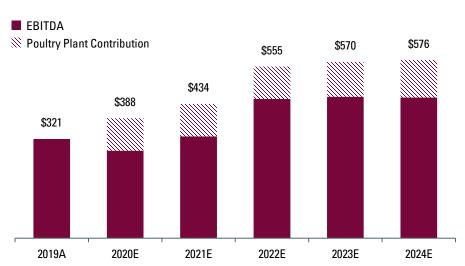
#### **Construction of London Poultry Facility**



### **Annual kg Protein Consumption Per Capita – Canada**



#### **Poultry Plant EBITDA Contribution**



Operating Improvements in Poultry Production During a Period of Strong Demand Growth Will Strengthen Company Margins Over the Long Term



# **Comparable Analysis**

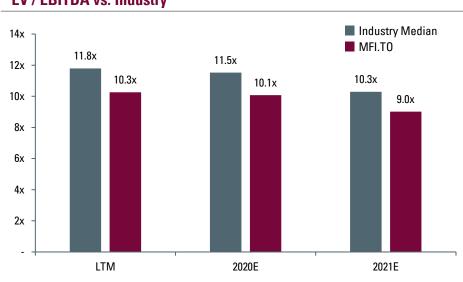
Strong Signs of Undervaluation Relative to Peers



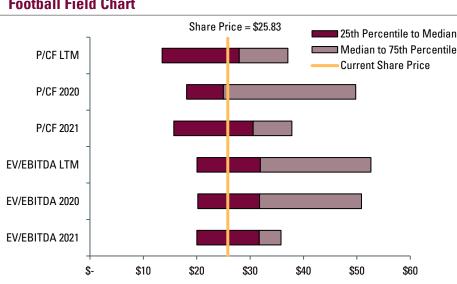
### **Public Comparable Companies**

		Equity	Enterprise	Rev	enue	Revenue	e Growth	EBI	TDA	EV / E	BTIDA	EBITDA	Margin	FCF	Net Debt /	Dividend
Company Name	Ticker	Value	Value	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	Yield	EBITDA	Yield
Premium Brands Holdings	PBH.TO	4.0	5.4	4.1	4.6	11.8%	12.3%	\$307	\$401	17.6x	13.5x	7.5%	8.8%	3.7%	3.3x	2.3%
Saputo Inc.	SAP.TO	13.3	17.2	14.9	15.5	1.6%	4.4%	\$1,491	\$1,670	11.5x	10.3x	10.0%	10.7%	2.6%	2.5x	2.1%
Lassonde Industries	LAS-A.TO	1.1	1.4	2.0	1.9	16.3%	-1.0%	\$204	\$210	6.6x	7.0x	10.8%	10.3%	16.3%	1.3x	0.7%
Sanderson Farms Inc.	SAFM	2.9	2.9	3.5	3.8	-0.4%	7.4%	\$101	\$259	28.4x	11.1x	2.9%	6.9%	-1.5%	0.7x	1.4%
Conagra Brands Inc.	CAG	17.6	26.8	11.1	10.9	15.9%	-1.5%	\$2,210	\$2,343	12.1x	11.5x	20.0%	21.5%	8.4%	4.2x	3.0%
Tyson Foods	TSN	20.9	31.7	42.8	44.2	0.9%	3.4%	\$4,045	\$4,342	7.8x	7.3x	9.5%	9.8%	7.6%	2.6x	2.4%
Pilgrim's Pride Corp.	PPC	4.1	6.4	12.2	12.6	6.7%	3.6%	\$728	\$1,061	8.8x	6.0x	6.0%	8.4%	6.5%	2.6x	0.0%
Mean				12.9	13.4	7.5%	4.6%	\$1,299	\$1,468	13.3x	9.5x	9.5%	10.9%	6.2%	2.5x	1.7%
Median				11.1	10.9	6.7%	3.6%	\$728	\$1,061	11.5x	10.3x	9.5%	9.8%	6.5%	2.6x	2.1%
Maple Leaf Foods Inc.	MFI.TO	3.1	3.9	4.2	4.5	7.4%	5.3%	\$388	\$434	10.1x	9.0x	9.2%	9.7%	-3.5%	1.4x	2.5%

### **EV / EBITDA vs. Industry**



#### **Football Field Chart**



### Strong Earnings Growth Will Enhance the Position of Maple Leaf Foods as a Solid Value Investment Within the Industry

# **DCF Valuation**

## Conservative Assumptions Suggest Promising Intrinsic Value



#### **Discounted Cash Flows**

	2017A	2018A	2019A	2020E	2021E	2022E	2023E	2024E	Exit
EBITDA	380.9	344.0	321.0	387.5	433.6	554.4	570.2	575.5	575.5
Less: D&A	(142.1)	(128.7)	(175.9)	(189.3)	(190.3)	(199.0)	(207.9)	(217.1)	
EBIT	238.9	215.3	145.1	198.2	243.3	356.4	362.2	358.3	
Less: Tax	(49.2)	(32.0)	(26.0)	(31.0)	(35.1)	(64.3)	(65.5)	(64.7)	
NOPAT	189.7	183.3	119.1	167.2	208.2	292.1	296.8	293.7	
Add: D&A	142.1	128.7	175.9	189.3	190.3	199.0	207.9	217.1	
Less: CAPEX	(142.2)	(162.3)	(270.7)	(398.2)	(362.8)	(176.9)	(182.2)	(184.1)	
Less: NWC Changes	(92.0)	(105.0)	(87.1)	(68.6)	(66.7)	(103.1)	(84.1)	(86.6)	
Unlevered FCF	97.5	44.7	(63.2)	(110.4)	(31.0)	211.1	238.4	240.1	5,754.6
Discount Rate				0.12	0.91	0.86	0.82	0.78	0.75
PV of UFCF				(13.2)	(28.1)	182.4	196.1	188.1	4.294.2

#### **Target Price**

Exit Multip	ole	Gordon Gr	owth
WACC	5%	WACC	5%
Final Year EBITDA	575.5	Final Year UFCF	240.1
EBITDA Multiple	10.0x	LT Growth Rate	1.25%
Terminal Value	5,754.6	Discount Rate	0.75
Discount Rate	0.75	Terminal Value	5,774.1
PV of Terminal Value	4,294.2	PV of Terminal Value	4,259.8
PV of Cash Flow	525.3	PV of Cash Flow	525.3
Add: Cash	178.2	Add: Cash	178.2
Less: Debt	713.1	Less: Debt	713.1
Equity Value	4,284.6	Equity Value	4,250.2
Shares Outstanding	123.9M	Shares Outstanding	123.9M
Target Share Price	\$34.57	Target Share Price	\$34.29

## **Equity Value Per Share - Sensitivity Analysis**

				JUNGILIVIE	,,			
				Terminal Y	ear EBITD	A Multiple		
		8.5x	9.0x	9.5x	10.0x	10.5x	11.0x	11.5x
	3%	\$32.88	\$34.82	\$36.76	\$38.71	\$40.65	\$42.60	\$44.54
ပ္ပ	4%	\$30.84	\$32.68	\$34.51	\$36.34	\$38.18	\$40.01	\$41.85
WACC	5%	\$28.94	\$30.67	\$32.40	\$34.57	\$35.86	\$37.60	\$39.33
	6%	\$27.15	\$28.79	\$30.42	\$32.06	\$33.70	\$35.33	\$36.97
	7%	\$24.98	\$26.52	\$28.07	\$29.62	\$31.16	\$32.71	\$34.26

### Based on our DCF Valuation We Derived a Price Objective of \$34.50, Implying a 34% Discount to Intrinsic Value

# Catalysts & Risks

What are the opportunities and risks that need to be dealt with?



#### **Catalysts**



**Higher Adoption of Plant Based Protein** 

The plant based protein market is estimated to grow to around 1-13% of the GLOBAL domestic product by 2050, 40% of Canadians are already considering and trying to incorporate plant based proteins into their daily purchases and diet



Increase in demand for **ESG and CSR** 

25% of all investment in the United States now goes into ESG companies and more than half of all asset owners consider purchasing ESG and CSR committed companies. This trend has only increased in recent years with a more informed consumer base



Growth within the US **Foodservice Industry**  The foodservice industry within the US has grown substantially in recent years. It is predicted to grow at a CAGR of around 3% until 2023 to approximately \$800 billion USD. As Maple Leaf Foods operates within the US, It may stand to benefit from this growth

#### **Risks**



**Supply Chain Management Issues**  During the COVID-19 pandemic many companies have experienced continued supply chain issues. These issues include: inventory level management, availability of stock/raw materials, delivery delays, and a lack of human resources



**Tariffs and Political Barriers** 

Uncertainty in politics within the US is at an all time high as there is a new president in power. With an already substantial tariff on Canadian meat products many industry players are worried that they will have to pay more due to changes in policy



**Foreign Exchange** 

If the value of a Canadian dollar goes down, Canadian firms will have less strength in foreign markets. Another risk with foreign exchange is the increase in value of any foreign currency compared to CAD especially the USD as the US is a major trading partner

### **Mitigating Factors**

### **Partnerships**

Maple Leaf Foods just recently announced an agreement with Purple Carrot, a plant-based meal delivery company. This agreement will allow for the firm to deliver plant-based products straight to the doorstep of its customers. This mitigates risk of COVID-19 lockdown implications.

### Favourable Future Trade Policies

While President Trump's tariff policies were harsh and individualistic. Biden is considering a multilateral and collaborative approach. This implies that Maple Leaf Foods can grow their 11% market share in the United States with greater ease and profitability.

Recently, due to the pandemic the US dollar has been doing very poorly in terms of value (as compared to the Canadian dollar). If this continues to be a trend, many Canadian firms that operate within the US will benefit substantially in upcoming years.

#### Positive Catalysts and Management's Ability to Mitigate Risk Implies Successful Future Operations

# **ESG** Perspective

How Do They Fare With Corporate Social Responsibility?



#### **Environment Social Governance**

**Environmental** 

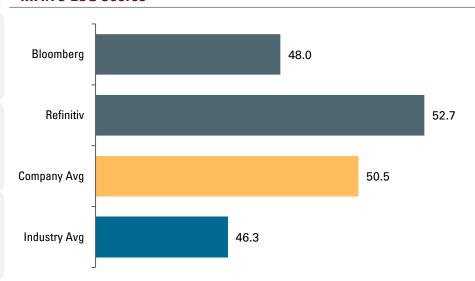
On November 7, 2019 Maple Leaf Foods announced they were the first major food company to be carbon neutral. Utilized intermodal transport to account for 83% of its cross-country resupply

Donated more than \$5.3 million of healthful products by 2019 and contributed over \$8 million to food-security initiatives. Achieved a Total Recordable Incident Rate (TRIR) of 0.60 and a Days Away, Restricted or Transferred (DART) of 0.21 in 2019

Governance

Strong foundation of sustainable practices within organization, including monthly reports to Senior team, 3x reporting to Safety & Sustainability Committee of Company Board as well as ongoing customer and stakeholder meetings and communication

#### MFI:TO ESG Scores



#### **Key Initiatives**



50% leadership

roles held by

women

Scale

**Timeline** 

**Activity** 

Aim to achieve this by 2020

Better

Food

Ensure food

suppliers have

Global Food Safety

Initiative

certification

Aim to achieve this by 2020

Implement

selected

enrichments in

100% of sow

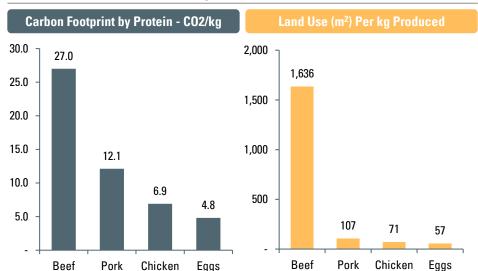
barns

Aim to achieve this by 2022

Better Planet Environmental footprint reduction

Aim for 50% reduction by 2025

### **Carbon Footprint & Land Usage**



Maple Leaf Foods Is Working Towards A Variety Of Sustainable Initiatives, Outperforming Industry Competitors on ESG Metrics

# Conclusion

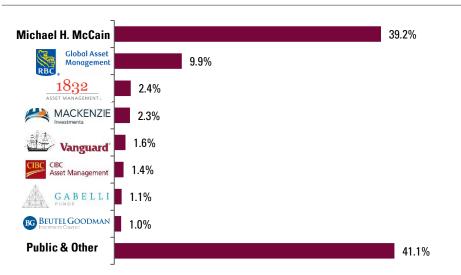
### What Equity Research Analysts Say About This Company



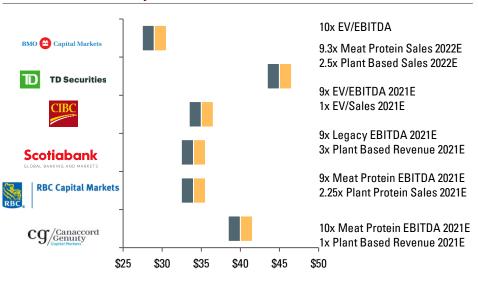
### **Investment Summary**



#### Shareholder Breakdown



#### **Consensus Price Objectives**



### **Equity Research Views**

Equity nesearch view	Lyuny nescarcii views							
Firm	Rating	Perspective						
BMO 🙆 Capital Markets	Buy ● \$29	"Construction of projects highlights prudent and effective capital allocation"						
TD Securities	Buy ● \$45	"MFI's supply advantage and brand-building expertise make it a leader in NA"						
CIBC	Buy • \$35	"Q3 was the second most profitable Q in MPG history, despite China shut out"						
Scotiabank GLOBAL BANKING AND MARKETS	Buy • \$34	"We expect PPG margin volumes to supersede the margin recovery in segment"						
RBC Capital Markets	Buy ● \$34	"Valuation that remains below seven-year average presents attractive entry point"						
CG/Canaccord	Buy • \$40	"PPG sector expects sequential revenue and margin improvement"						

Considering All Factors Notes Throughout This Presentation, Maple Leaf Foods is a Solid Buy With A Target Price of \$33 (28% Upside)