

### SEED COMPANY

NASDAQ: SANW

AUGUST 2020

# S&W Seed Company

**Corporate Presentation** 

## Forward-Looking Statements

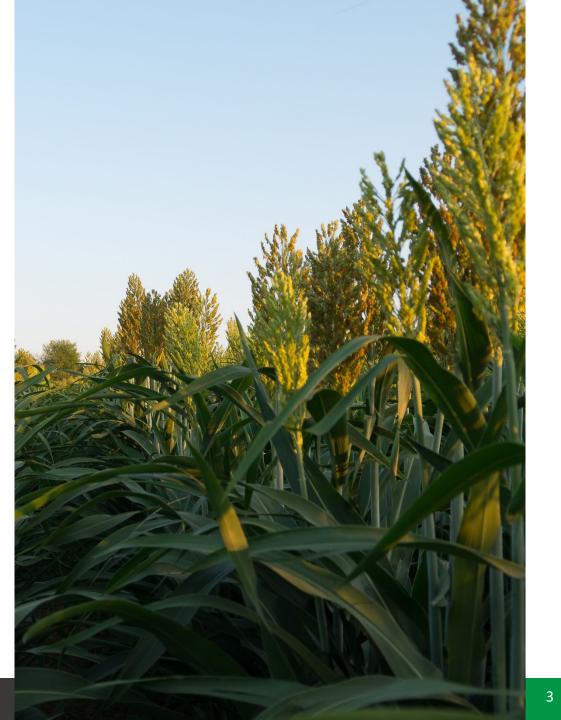


This presentation may contain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and such forward-looking statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. "Forward-looking statements" describe future expectations, plans, results, or strategies and are generally preceded by words such as "may," "future," "plan" or "planned," "will" or "should," "expected," "anticipates," "draft," "eventually" or "projected." You are cautioned that such statements are subject to a multitude of risks and uncertainties that could cause future circumstances, events, or results to differ materially from those projected in the forward-looking statements, including the risks that actual results may differ materially from those projected in the forward-looking statements as a result of various factors, and other risks identified in the Company's 10-K for the fiscal year ended June 30, 2019 and other filings made by the Company with the Securities and Exchange Commission.

## **Key Highlights**

### Conversion to Multi-Crop Agricultural Company

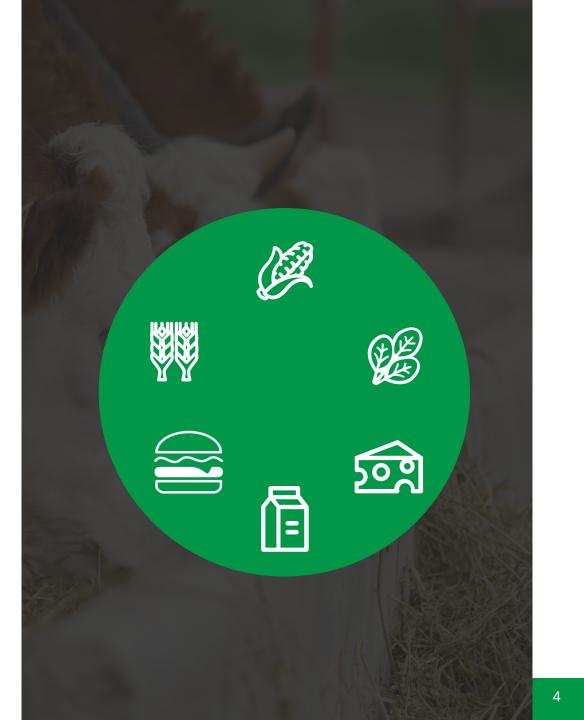
- Transformed business in 2017 to expand focus from a single crop (alfalfa) to a multi-crop (alfalfa, sorghum, sunflower, wheat, pasture products, stevia) agricultural company with enhanced focus on the U.S. and Australia
- ► Strong Core Revenue Growth
  - Core Revenue growth of 54% in FY 2019; 40% YTD 9 Mo. FY 2020 (18% excluding Pasture Genetics)
- Dramatically Improved Balance Sheet
  - 2019 sale of alfalfa licensing agreement netted \$70 million of total consideration to pay down debt
  - ► Company has increased access to working lines of credit to further grow business
- Renewed Focus on High Margin Trait Development
  - Signed agreements with industry leaders to bring to market a new weed management system for sorghum growers, development of dhurrin-free sorghum, and improved productivity of alfalfa
- ► History of Accretive Transactions
  - ► Asset sale of 3.2x sales; asset purchases of 0.7x and 1.3x sales



## Capitalizing on Industry Trends

Supporting Protein Demand and Healthier Consumer Diets While Focusing On Next Group Of Important Agricultural Crops

- It is estimated that the world will need to increase food production by between 60% and 100% by 2050 to meet a roughly 30% increase in the overall population.
- Expanding global middle class is shifting diets towards higher dairy and animal protein consumption
- Emerging markets face increased pressure to maintain supply of high-quality forages for increasing dairy and beef cattle populations



## S&W Has Created a Powerful and Diversified Agricultural Platform



Management Team



Broad Crop Portfolio



Global Production



Research & Development



U.S. Farmer Dealer Network



International Distribution

## World-Class Management Team

- Mark Wong Named New CEO of S&W Seed Company in June 2017
- ► 40+ years of experience in agriculture as a senior executive
- Successfully built, operated, and sold multiple seed companies to industry leaders across multiple crops, including sorghum, corn, soybeans, and vegetables:
  - Agrigenetics
    - One of the first three founding companies to transform plants in the biotech industry
    - ► Sold to Lubrizol Corporation for \$150 million in 1985
    - Agrigenetics was later sold to Mycogen Seeds and thereafter to Dow Chemical
  - ► Agracetus
    - Developed and commercialized key technologies for integration of valueadded genes into soybeans and other crops
    - ► Eventually purchased by Monsanto for \$250 million in 1992
  - Emergent Genetics
    - Operated multiple international seed companies integrating technology into the company's seed lines, achieving the world's second largest market share in cotton seed
    - Sold to Monsanto for \$325 million in 2005 with a separate vegetable component of the business later sold for \$50 million to Syngenta in 2006



Mark Wong Named New CEO of S&W Seed Company on June 20, 2017

Commencing Transformation of S&W into a Leading Middle Market Agricultural Company

## **Expanding Crop Portfolio**





## **Seed Market Sizes**



### ► ALFALFA

- Approximately 175 million metric tons<sup>(2)</sup>
- Global alfalfa hay crop production



### SORGHUM

- 63 million metric tons<sup>(3)</sup>
- Global sorghum crop production

**\$1** billion <sup>(2)</sup>

- SUNFLOWER
- 47.3 million metric tons<sup>(4)</sup>
- Global sunflower seed crop production



### PASTURE SEED (Australia)

 Estimated value of cereals, alfalfa, clovers, vetch, medic in Australia **\$70** million (5)

- ► WHEAT (Australia)
- 24.3 million tons in Australia
- Operates under an End Point Royalty ("EPR") System



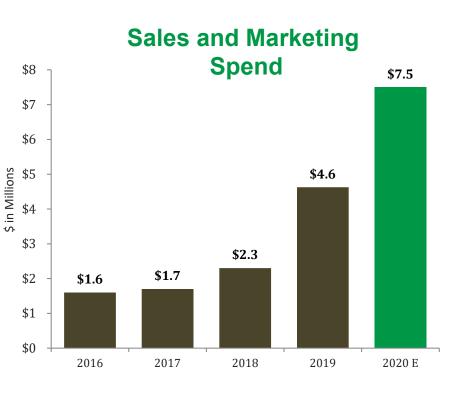
### STEVIA

 Est. value of stevia as additive to food/beverage

# **Transformation to Create a Large and Dynamic Sales Channel to the Farmer**

### Since 2017, S&W has transformed its sales and marketing strategy to become a more customercentric organization

- Created expansive farmer-dealer network across the U.S. which is the cornerstone of most domestic agricultural distribution
  - ► Only middle-market seed company in the U.S. with such a network
- Enhanced S&W dedicated sales force to leverage farmer dealer network to cross sell additional products
- Acquired leading sales network in Australia through Pasture Genetics acquisition
- Diversified customer portfolio globally with distribution across six continents
  - Distribution in approximately 40 countries around the world with emphasis on Australia/Oceania, Europe, Africa, South America and the Middle East
- Rebranded crop portfolio to emphasize proprietary S&W brands
  - Alfalfa Partners, Sorghum Partners, Sunflower Partners



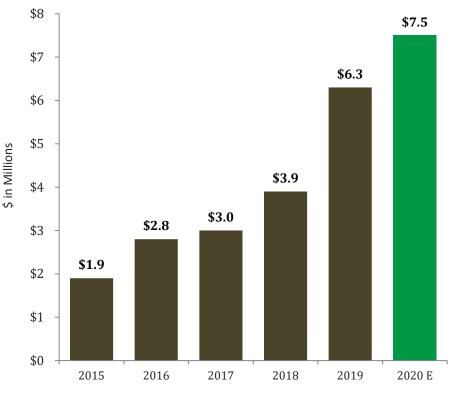


## Purposeful R&D Investment to Become a Proprietary Trait Technology Company

### Investments in R&D today expected to materialize in meaningful value contribution in 2023 and beyond

- R&D efforts to bring to market a new weed management system for sorghum growers, development of dhurrin-free sorghum, and improved productivity of alfalfa
- Multi-disciplinary team comprised of breeding, molecular genetics, and greenhouse teams
- Biotech marker assisted breeding with expansive product pipeline
- Collaborations with industry leaders involving next generation gene editing technology
- R&D is critical component of capital allocation strategy
- Vast majority of Adjusted EBITDA loss attributable to purposeful investment in R&D to drive future revenue growth and gross margin expansion

### **R&D Spend**



## Summary of Recent Proactive S&W Initiatives, Acquisitions and Transactions



approvals.

company.

Mark Wong named CEO of S&W in June 2017 and Restructured Organization	Acquired Chromatin Sorghum Assets	Agreement with Corteva/Pioneer for Alfalfa	Addition of Wheat to Product Portfolio	Acquired Pasture Genetics Australia	Herbicide Tolerant Agreement with ADAMA for Sorghum
<ul> <li>Strengthened board of directors with appointment of former Monsanto and Cargill executives</li> <li>Company operates along geographic lines instead of product lines and diversified sales directive</li> </ul>	<ul> <li>Complicated receivership proceeding</li> <li>Extensive global sales network with U.S. farmer-dealer network</li> <li>World class R&amp;D and testing program with strong product pipeline</li> </ul>	<ul> <li>S&amp;W received \$45 M in cash at closing plus \$25 M through February 2021.</li> <li>S&amp;W maintains ownership to all intellectual property</li> <li>Allows S&amp;W to deploy capital with higher emphasis on crop diversification and trait technology</li> </ul>	<ul> <li>S&amp;W licensed commercialized and developmental wheat germplasm in Australia from Corteva Agriscience for \$2.6 M</li> <li>Acquired program has had \$17 M in investment to date</li> <li>High margin End Point Royalty system in Australia</li> </ul>	<ul> <li>S&amp;W acquired Pasture Genetics Pty Ltd., the third largest pasture seed company in Australia</li> <li>Expand and diversify S&amp;W's product offerings in Australia to become one of the leading suppliers of elite seed genetics to Australian farmers.</li> </ul>	<ul> <li>Collaboration agreement between S&amp;W and ADAMA to bring to market a new ACCase grass weed management system for sorghum growers.</li> <li>Consist of S&amp;W's non- GMO, herbicide-tolerant sorghum hybrids and ADAMA's best-in-class herbicides.</li> </ul>
		<ul> <li>Strengthens balance sheet</li> </ul>		<ul> <li>Proprietary Goldstrike® seed coating technology believed to be a key market advantage for the</li> </ul>	Spring 2021, subject to

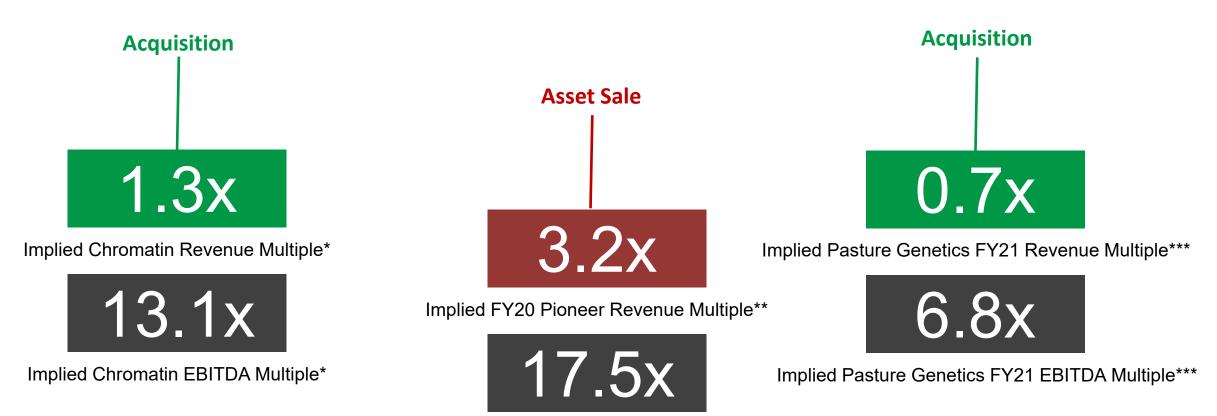
## **Acquisition Growth Strategy**

Enhanced financial flexibility allows S&W to pursue additional high-value growth acquisitions consistent with our objective of building a leading integrated middle market agricultural company.

- Targeting these areas of focus:
  - ► Distribution
  - ► Products
  - ► Technology
  - ► Accretive to earnings
  - Attractive risk/reward

## **History of Accretive Transactions**

### Management has demonstrated a strong history of accretive transactions



### FY20 Pioneer EBITDA Multiple\*\*

\*Based on \$26.1 million purchase price (net of \$400,000 disposition of assets post closing) assuming Chromatin revenue of \$20 million and EBITDA contribution of 10% \*\*Based on \$70 million of total consideration payable and assuming FY20 \$22 million minimum purchase obligation by Pioneer with an expected EBITDA contribution of \$4 million

\*\*\*Assuming FY21 Pasture Genetics revenue of USD \$20 million and EBITDA contribution of 10%.

Please see Appendix for Non-GAAP information

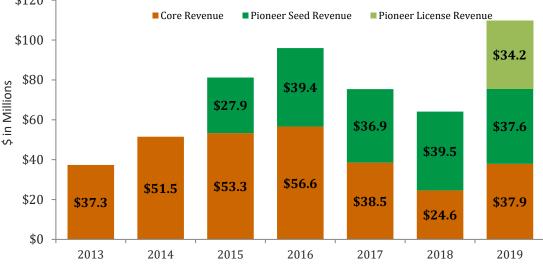
# Historical Financials

### Revenue

FY ends June

- Core Revenue growth initiatives:
  - Growth in key home markets of U.S. and Australia
  - Expansion of sorghum through expanded distribution channels and introduction of new products and traits
  - Launch of sunflower program in Europe
  - Diversification away from areas with higher levels of geopolitical risk
  - Integration of recently acquired Pasture Genetics in Australia
  - Execution of joint venture operations in South Africa
- ► Core Revenue growth of 54% in FY 2019
  - ▶ 40% YTD FY 2020 (18% excluding Pasture Genetics)
- \$34.2 M licensing revenue in FY 2019 from Pioneer reflects the estimated Adjusted EBITDA S&W would have recognized over the remaining 5 years of the original agreement
  - ▶ \$34.0 M of additional seed revenue to Pioneer
    - ▶ \$19.5 M in FY 2020; \$14.5 M in FY 2021



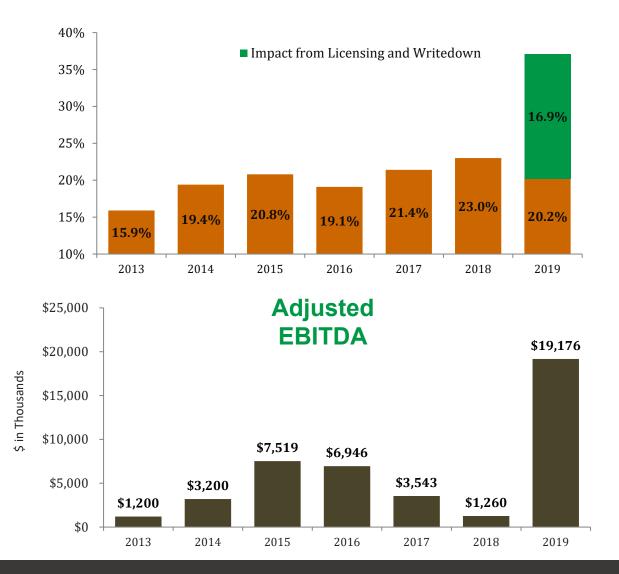


### **Selected Financials**

FY ends June

- ► Gross margin and EBITDA expansion initiatives:
  - Growth in high-margin sorghum sales
  - Launch of high-margin sunflower sales
  - **Expansion** of wheat end point royalty market in Australia
  - Leverage existing infrastructure through acquisition of Pasture Genetics
  - Lower COGS through strategic global production plans
  - Incremental trait and herbicide contribution from collaboration agreement with ADAMA
- Improvement in 2019 primarily due to alfalfa licensing agreement which pulled through future revenue and gross profits
- Purposeful investment in R&D and Sales and Marketing impacting adjusted EBITDA in near-term but is expected to materialize in meaningful value contribution in 2023 and beyond

Adjusted Gross Margins



Reconciliation of Gross Margins is found included in the appendix to this presentation. FY2019 includes impact from Pioneer licensing agreement offset by inventory writedown. Reconciliation of EBITDA is included in the appendix to this presentation

## **Balance Sheet** Flexibility for Growth

(\$ in Millions)	6/30/2016	6/30/2017	6/30/18	6/30/19	3/31/20
Cash and cash equivalents	\$6.9	\$0.7	\$4.3	\$3.4	\$8.5
Accounts receivable, net	\$27.6	\$23.2	\$13.9	\$13.4	\$19.3
Inventory	\$21.8	\$31.5	\$60.4	\$71.3	\$70.8
Total assets	\$127.0	\$117.1	\$137.8	\$146.4	\$167.6
Short-term working capital lines	\$16.7	\$27.4	\$32.6	\$10.8	\$28.1
Pioneer note payable and earn-out	\$12.3	\$12.5	\$0.0	\$0.0	\$0.0
Other debt	\$8.2	\$1.4	\$13.5	\$13.3	\$15.6
Total shareholder's equity	\$67.8	\$61.2	\$81.7	\$100.0	\$85.2
Net working capital	\$16.2	\$17.9 <sup>(1)</sup>	\$37.5	\$57.7	\$39.2

(1) June 30, 2017 net working capital excludes Pioneer note payable and earn-out.

### **Capital Raise Activity**

- ► In September 2018, completed \$5.0 million private placement with the Company's largest shareholder at \$3.11 per share.
- In October 2018, completed a \$22.5 million 0% coupon Series A preferred stock private placement to MFP Investors; which automatically converted to common stock at \$3.11 per share in November 2018.

### **Banking Activity**

- Closed a new \$35 million asset-based revolving credit facility with CIBC Bank USA in December 2019
- AUD \$28 million revolving credit facility for the Company's Australian operations with National Australia Bank ("NAB").
- Entered into a 3-year extension with Rooster Capital LLC on its \$9.2 million real estate note with a new maturity date is November 30, 2022.

### **Key Balance Sheet Items**

- Planted minimal acres of alfalfa production as we continue to work through our existing inventory levels.
- Inventory levels from March 2020 versus March 2019 are down by nearly \$17 million (or 19%) even after taking into account the increase in inventory from the Pasture Genetics acquisition (which was nearly \$6 million at the end of March).
- Net Operating Loss Carry Forwards in excess of \$36.5 million

### Management



Mark Wong CEO and Director



**Dennis Jury** SVP, International Production and Supply Chain



**Christine Hatcher** *VP of Finance* 



**Ernst Topitschnig** Commercial Lead Europe



Matthew Szot CFO, EVP of Finance and Administration



**Kirk Rolfs** SVP, Production and Supply Chain for the Americas



Andrea McFarlane Director of Human Resources



David Callachor EVP, International



**Steve Calhoun** VP of Research and Development



**Danielson Gardner** Business Development Lead Americas



**Don Panter** EVP, Americas



**Mike Eade** VP of Sales & Marketing -Americas



Cameron Henley Commercial Lead MENA



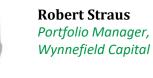
## **Board** of Directors



Mark Harvey Chairman of the Board



**Consuelo Madere** Monsanto Company, retired







Mark Wong CEO, S&W Seed Company



**Alex Matina** Vice President, Investments at MFP Investors LLC



Alan Willits Chairman of Cargill Asia Pacific and leads Cargill's Agriculture Supply Chain, retired



David Fischoff Monsanto Company, retired



**Charles Seidler** Portfolio Manager, City Financial Hedge Fund Group

# Crop Portfolio

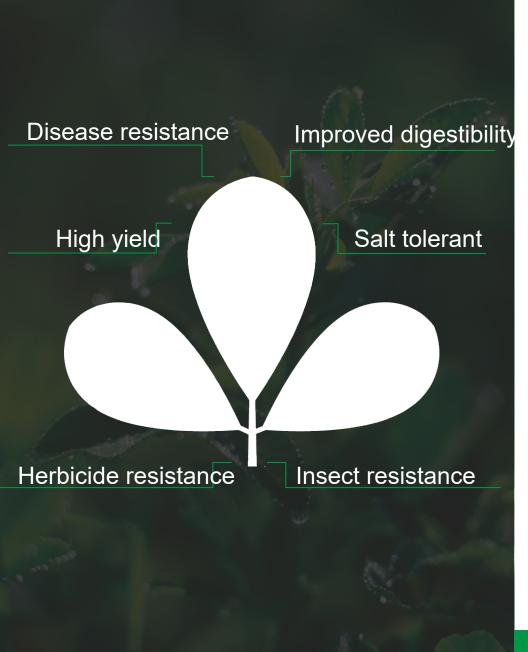
## Alfalfa Portfolio

### Market leading proprietary alfalfa seed varieties

High Yield, Salt Tolerance, Drought Tolerance, Increased Digestibility, Leafhopper Resistance, Stem Nematode Resistance, Aphid Resistance, Tropical Adaptions

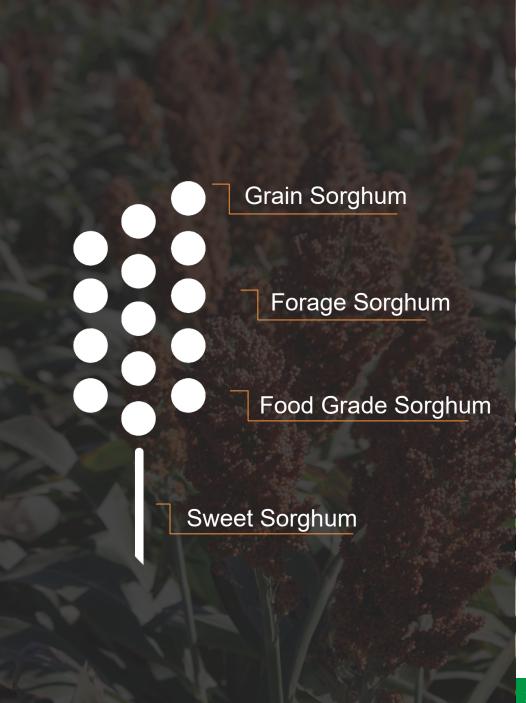
### ► Strong and diversified alfalfa production and distribution

- Distribution to more than 30 countries
- ► Northern and southern hemisphere diversification
- Several hundred contract growers in North America and Australia
- ► Tenured and diversified contractor grower base
- Expansion of contract production in Australia provides lower cost of goods
- S&W and Calyxt (Nasdaq: CLXT) collaboration focused on gene-edited alfalfa plants with non-GMO designation



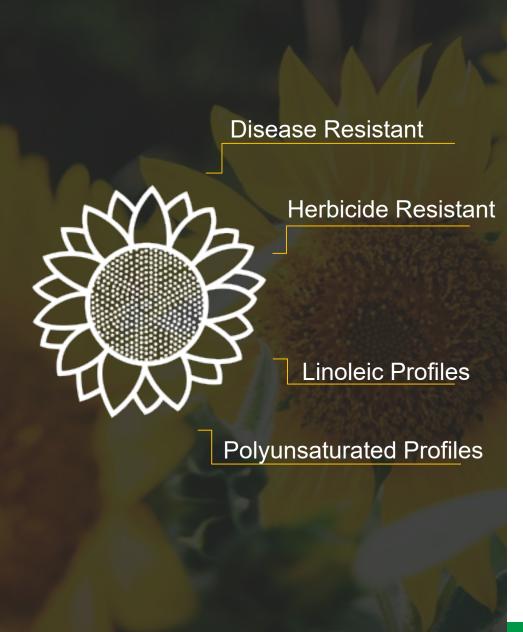
## Hybrid Sorghum Portfolio

- Acquired Chromatin sorghum assets in October 2018
- Chromatin is a pure play fully integrated sorghum seed company with global production and distribution capabilities, providing competitive advantages and a platform for growth
  - ► Diverse sorghum product portfolio
  - Market leading R&D platform
  - ► Global sales network and operating platform
  - ► Farmer-dealer network in U.S.
- Leverage Chromatin's sales, production, and R&D infrastructure to accelerate hybrid development
- Chromatin's pipeline includes several products that are being launched in 2019-2020
  - Expanding market access with new Sugarcane Aphid tolerant hybrids
  - Validating and producing launch seed of high value proprietary herbicide tolerant trait (patent pending)



## Hybrid Sunflower Seed

- Focus with sunflowers is in the manufacturing of sunflower oil, primarily utilized in cooking.
- Sunflower oil is light in taste and appearance and supplies more Vitamin E than any other vegetable oil. It is a combination of monounsaturated and polyunsaturated fats with low saturated fat levels.
- Sunflower meal, a co-product of oil extraction, is a high-protein feed source.
- Global sunflower seed production in 2018/19 is projected at 51.5 million tons, up 21.2 percent from the 2015/16 season continuing a long-term upward trend.
- Sunflower seed oil trade is forecast to rise, supported by very strong demand in India, the EU, North Africa, and the Middle East.



### Wheat Portfolio

- S&W licensed commercialized and developmental wheat germplasm in Australia from Corteva Agriscience for \$2.6 million.
- Australia produces around 24.3 million tons of wheat on approximately 30 million acres of production annually.
- The wheat varieties licensed by S&W are the result of a development investment of approximately US \$17 million, including 9 years of in-house germplasm development and acquisition of HRZ germplasm.
- The wheat market in Australia operates under an End Point Royalty ("EPR") System in which the wheat variety owner earns a fixed royalty on every ton of grain produced. Under EPR systems, variety owners such as S&W do not produce or hold commercial seed inventories or sell seed. Industry partners increase commercial quantities of planting seed and distribute to growers. Varieties are tracked along the supply chain and, when grain is ultimately delivered to the grain buyer or end user, the EPR is collected and delivered to the variety owner.



### Pasture Portfolio

- Pasture Genetics is committed to trial, select, market and distribute the most innovative and productive forage seed technology for a sustainable world. It is the largest fully independent and Australian owned forage seed.
  - ► Major Products
    - Alfalfa, Medic, Sub Clovers, Annual Clovers, Vetch, Forage Cereals, Grasses and Pasture Species
  - Pasture Genetics products are suited to a range of farming enterprises and practices, including:
    - ► Small to medium cattle farming
    - ► Large corporate beef cattle enterprise
    - ► Sheep and dairy farming
    - ► Silage, hay and chaff production
    - ► Grain production and supply

### ► 3rd largest forage seed business in Australia

- ► Industry size USD \$125 million
- ► Main participants
  - ▶ PGG Wrightsons USD \$30 \$40 million (24% 32% market share)
  - ► Barenbrug USD \$25-\$30 million (20% -24% market share)
  - ► Pasture Genetics USD \$20 million (15% -20% market share)

### Diversified customer base with significant domestic (AUS) penetration

▶ 80% of revenue is Australian

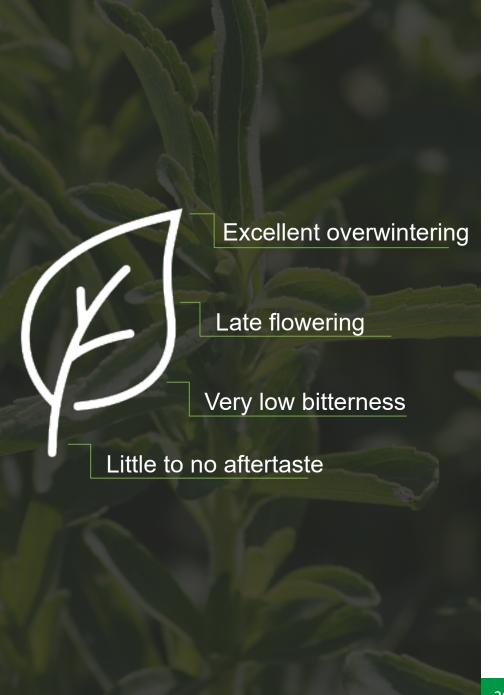


## Stevia Portfolio

- Focus on breeding varieties that we believe can add value at the front end of the supply chain, including mechanized harvest and balanced steviol glycoside profile.
- ► 4 unique S&W stevia varieties granted patent protection
- The Company's belief is that the development of varieties that can balance the taste requirements of consumers, with the yield requirements of farmers where they can profitably grow stevia in North and South America, provides S&W with the opportunity to be a leader in stevia for many years to come.

### Addresses large and expanding market for sugar substitute

- In 2016 the global market for food sweeteners was valued at \$85 billion. It is estimated to increase at a CAGR of 4.5% to reach nearly \$112 billion by 2022
- ► WHO estimates stevia poised to replace 20% of sugar market
- All-Natural Sugar Substitute (Reb-A)
  - ► 300 times sweeter than sugar
  - ► No Calories, No Carbs, Zero Glycemic Index
- Reb-A Received GRAS Designation by U.S. FDA in December 2008 as a Food and Beverage Additive
  - ► Hundreds of new products launched or coming to the market



# Appendix

## **Non-GAAP Financial Measures**



### **Non-GAAP Financial Measures**

In addition to financial results reported in accordance with accounting principles generally accepted in the United States of America ("GAAP"), the Company has provided the following non-GAAP financial measures in this presentation and the accompanying tables: adjusted EBITDA and tangible book value. S&W uses these non-GAAP financial measures internally to facilitate period-to-period comparisons and analysis of its operating performance and liquidity, and believes they are useful to investors as a supplement to GAAP measures in analyzing, trending and benchmarking the performance and value of the Company's business. However, these measures are not intended to be a substitute for those reported in accordance with GAAP. These measures may be different from non-GAAP financial measures used by other companies, even when similar terms are used to identify such measures.

Adjusted EBITDA is a non-GAAP financial measure that we define as GAAP net income (loss), adjusted to exclude non-recurring transaction costs, depreciation and amortization, non-cash stock-based compensation, foreign currency (gain) loss, change in derivative warrant liabilities, reduction of anticipated loss on sub-leased land, interest expense – amortization of debt discount, interest expense, and provision (benefit) for income taxes. We believe that the use of adjusted EBITDA is useful to investors and other users of the Company's financial statements in evaluating our operating performance because it provides them with an additional tool to compare business performance across companies and across periods. We use adjusted EBITDA in conjunction with traditional GAAP operating performance measures as part of our overall assessment of our performance, for planning purposes, including the preparation of our annual operating budget, to evaluate the effectiveness of our business strategies and to communicate with our board of directors concerning our financial performance. Management does not place undue reliance on adjusted EBITDA as its only measure of operating performance. Adjusted EBITDA should not be considered as a substitute for other measures of financial performance reported in accordance with GAAP.

## **Summary** of Adjusted Financials



				Fiscal Years Ended			
In Millions (except per share)	June 30, 2013	June 30, 2014	June 30, 2015	June 30, 2016	June 30, 2017	June 30, 2018	June 30, 2019
Revenue	\$37.3	\$51.5	\$81.2	\$96.0	\$75.4	\$64.1	\$109.7
Adjusted Gross Profit	\$5.93	\$9.97	\$16.87	\$18.65	\$16.14	\$14.75	\$40.71
Adjusted Gross Profit Margin	15.9%	19.3%	20.8%	19.4%	21.4%	23.0%	37.1%
Adjusted EBITDA	\$1.20	\$3.20	\$7.52	\$6.94	\$3.54	\$1.26	\$19.18
Adjusted EBITDA Margin	3.2%	6.2%	9.3%	7.2%	4.7%	2.0%	17.5%
Adjusted Net Income	(\$0.68)	\$0.37	\$1.55	\$0.43	(\$1.8)	(\$4.9)	\$11.7
Adjusted Net Margin	(1.8%)	0.7%	1.9%	0.5%	(2.4%)	(7.7%)	10.7%
Adjusted Diluted EPS	(\$0.08)	\$0.03	\$0.12	\$0.03	(\$0.10)	(\$0.22)	\$0.39

Please see "summary of Non-GAAP Adjustments" for detailed descriptions of adjustments

## Non-GAAP Adjusted EBITDA



		Fiscal Year Ended June 30,											
	2013	2014	2015	2016	2017	2018	2019						
Net Income	(\$2,516)	\$373.1	(\$3,163.1)	\$365.2	(\$11,822.0)	(\$4,725.1)	\$(9,305.2)						
Non-recurring cost of revenue charges	2,333.1	-	265.9	259.6	-	-	-						
Separation costs	-	-	-	-	674.6	-	-						
Restructuring charges	-	-	-	-	-	-	202.2						
Reserve for uncollectable sublease income	-	-	-	-	223.2	-	-						
Non-recurring acquisition related expenses	486.2	-	1,290.9	267.4	-	66.2	1,196.5						
Depreciation and amortization	694.6	1,265.7	2,179.6	3,185.1	3,325.7	3,439.3	4,128.5						
Impairment Charges	-	-	500.2	-	319.0	-	17,900.6						
Non-cash stock based compensation	1,053.9	872.7	896.9	1,190.1	1,409.4	748.5	694.6						
Foreign currency loss	263.9	(51.6)	159.8	(226.5)	1.4	(12.6)	(99.5)						
Change in derivative warrant liabilities	-	-	1,396.0	(1,903.9)	(1,517.5)	(431.3)	-						
Change in estimated value of assets held for sale	-	-	-	-	-	-	1,521.9						
Reduction of anticipated loss on sublease land	-	-	-	-	-	-	(141.4)						
Change in contingent consideration liabilities	-	-	74.0	55.1	231.6	-	-						
Gain on sale of marketable securities	-	-	-	(123.0)	-	-	-						
Loss on equity method Investment	-	-	-	294.2	144.8	-	-						
Interest expense – amortization of debt discount	-	52.6	2,934.2	3,899.7	1,176.0	169.0	340.8						
Interest expense – convertible debt and other	226.9	600.7	1,831.1	2,086.0	1,324.9	1,863.3	2,886.1						
Income tax expense (benefit)	(1,343.1)	87.1	(846.0)	(2,403.4)	7,627.7	143.0	(148.7)						
Adjusted EBITDA	\$1,199.5	\$3,200.4	\$7,519.4	\$6,945.6	\$3,543.5	\$1,260.4	\$19,176.4						

### FY 2013 Non-GAAP Adjustments



#### S&W SEED COMPANY (A NEVADA CORPORATION) CONSOLIDATED STATEMENTS OF OPERATIONS

	_		Three Mont June			_		Year E June			
	_		2013		2012			2013			2012
	_	GAAP	NON-GAAP Adjustments	Adjusted		_	GAAP	NON-GAAP Adjus tments	Adjusted		
Revenue	\$	12,723,905	\$	12,723,905 \$	754,721	\$	37,338,258	\$	37,338,258	\$	14,147,617
Cost of revenue		10,323,048	(192,914)	10,130,134	923,647		33,743,221	(2,333,123)	31,410,098		10,239,914
Gross profit		2,400,857 18.9%	192,914	2,593,771 20.4%	(168,926) -22.4%		3,595,037 9.6%	2,333,123	5,928,160 15.9%		3,907,703 27.6%
Operating expenses Selling, general and administrative expenses Research and development expenses Depreciation and amortization	_	2,666,835 230,570 320,023	(300,881)	2,365,954 230,570 320,023	669,969 43,625 71,469	_	5,762,838 505,872 694,595	(486,166)	5,276,672 505,872 694,595		2,772,711 242,523 272,855
Total operating expenses		3,217,428	(300,881)	2,916,547	785,063		6,963,305	(486,166)	6,477,139		3,288,089
Income (loss) from operations		(816,571)	493,795	(322,776)	(953,989)		(3,368,268)	2,819,289	(548,979)		619,614
Other expense Loss on disposal of fixed assets Foreign currency loss Interest expense, net	_	- 263,973 196,008	- - -	263,973 196,008	8,152		263,973 226,909	- - -	263,973 226,909		24,532
Income (loss) before income tax expense (benefit) Income tax expense (benefit) Net income (loss)	¢	(1,276,552) (397,534) (879,018)	<u> </u>	(782,757) (243,760) (538,997) \$	(962,141) (350,506) (611,635)	s —	(3,859,150) (1,343,123) (2,516,027)	<u>981,214</u> 1,838,075 \$	(1,039,861) (361,909) (677,952)	\$	574,145 199,310 374,835
Net income (loss)	•	(8/9,018)	540,021 5	(558,997) \$	(011,055)	° —	(2,510,027)	1,858,075 \$	(077,932)	۰ 	374,833
Net income (loss) per common share: Basic Diluted	\$\$	(0.08)	\$\$	(0.05) \$ (0.05) \$	(0.10)	_	(0.29)	\$\$	(0.08)	\$ \$	0.06
Weighted average number of common shares outstanding: Basic Diluted	-	11,405,120 11,405,120	-	11,405,120 11,405,120	6,222,222 6,330,390	_	8,770,975 8,770,975	-	8,770,975 8,770,975		5,904,110 5,906,899

### FY 2015 Non-GAAP Adjustments



S&W SEED COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited)

			1onths Ended une 30,				rs Ended une 30,	
		2015		2014		2015		2014
	GAAP	NON-GAAP Adjustments	Adjusted	GAAP	GAAP	Non-GAAP Adjustments	Adjusted	GAAP
Revenue	\$ 28,723,104	-	\$ 28,723,104	\$ 19,564,134	\$ 81,208,903		\$ 81,208,903	\$ 51,533,643
Cost of revenue	22,514,457		22,514,457	15,925,669	64,607,502	(265,890)	64,341,612	41,561,736
Gross profit	6,208,647	-	6,208,647	3,638,465	16,601,401	(265,890)	16,867,291	9,971,907
Operating expenses								
Selling, general and administrative expenses	2,579,901	(34,756)	2,545,145	2,026,624	9,620,807	(1,290,926)	8,329,881	6,815,576
Research and development expenses	838,008	-	838,008	194,633	1,890,234	-	1,890,234	840,578
Depreciation and amortization	968,962	-	968,962	318,570	2,179,638	-	2,179,638	1,265,739
Impairment charges	-	-	-	-	500,198	(500,198)	-	-
Disposal of property, plant and equipment loss (gain)				(5,024)	24,646	-	24,646	(11,921)
Total operating expenses	4,386,871	(34,756)	4,352,115	2,534,803	14,215,523	(1,791,124)	12,424,399	8,909,972
Income from operations	1,821,776	(34,756)	1,856,532	1,103,662	2,385,878	(2,057,014)	4,442,892	1,061,935
Other expense								
Foreign currency loss (gain)	43,371	-	43,371	(10,157)	159,763	-	159,763	(51,571)
Change in derivative warrant liabilities	314,000	(314,000)	-	-	1,396,000	(1,396,000)	-	-
Change in contingent consideration liabilities	74,000	(74,000)	-	-	74,000	(74,000)	-	-
Interest expense - amortization of debt discount	887,549	(887,549)	-	12,965	2,934,164	(2,934,164)	-	52,550
Interest expense - convertible debt and other	693,849		693,849	210,947	1,831,057		1,831,057	600,740
(Loss) income before income taxes	(190,993)	1,310,305	1,119,312	889,907	(4,009,106)	6,461,178	2,452,072	460,216
(Benefit) provision for income taxes	79,073	426,124	505,197	269,552	(845,979)	1,748,341	902,362	87,116
Net (loss) income	\$ (270,066)	884,181	\$ <u>614.115</u>	\$ 620.355	(3.163.127)	4.712.837	\$ 1.549,710	\$373.100
Net (loss) income per common share:								
Basic	\$(0.02)		\$0.05	\$0.05	\$(0.25)		\$0.12	\$0.03
Diluted	\$(0.02)		\$0.05	\$ 0.05	\$(0.25)		\$0.12	\$0.03
Weighted average number of common shares outstanding:								
Basic	13.443.331		13.443.331	11.606.103	12,785,450		12.785.450	11,572,406
Diluted	13,443,331		13.443.331	11,740,919	12,785,450		12,785,450	11,733,621

### FY 2016 Non-GAAP Adjustments

#### S&W SEED COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS

(unaudited)



			(	,					
			Year Ended June 30,					Year Ended June 30,	
			2016			_		2015	
			NON-GAAP	1	NON-GAAP			NON-GAAP	NON-GAAP
	G	GAAP	Adjustments		Adjusted		GAAP	Adjustments	Adjusted
Revenue	\$ 9	6,044,254	- :	\$	96,044,254	s	81,208,903	- S	81,208,90
Cost of revenue	7	7,653,646	(259,566)		77,394,080		64,607,502	(265,890)	64,341,6
Gross profit	1	8,390,608	259,566		18,650,174		16,601,401	265,890	16,867,29
Operating expenses									
Selling, general and administrative expenses	1	0,397,863	(267,353)		10,130,510		9,620,807	(1,290,926)	8,329,88
Research and development expenses		2,764,358	-		2,764,358		1,890,234	-	1,890,23
Depreciation and amortization		3,185,126	-		3,185,126		2,179,638	-	2,179,63
Disposal of property, plant and equipment loss (gain)		(153)	-		(153)		24,646	-	24,64
Impairment Charges		-					500,198	(500,198)	
Total operating expenses	1	6,347,194	(267,353)		16,079,841		14,215,523	(1,791,124)	12,424,39
ncome from operations		2,043,414	526,919		2,570,333		2,385,878	2,057,014	4,442,89
Other expense									
Foreign currency (gain) loss		(226,529)	-		(226,529)		159,763	-	159,70
Change in derivative warrant liabilities	(	1,903,900)	1,903,900		-		1,396,000	(1,396,000)	-
Change in contingent consideration obligation		55,092	(55,092)		-		74,000	(74,000)	-
Loss on equity method investment		294,197	(294,197)		-		-	-	-
Gain on sale of marketable securities		(123,038)	123,038		-		-	-	-
Interest expense - amortization of debt discount		3,899,739	(3,899,739)		-		2,934,164	(2,934,164)	-
Interest expense - convertible debt and other		2,086,005	-		2,086,005		1,831,057	-	1,831,05
ncome (loss) before income taxes	(	2,038,152)	2,749,009		710,857		(4,009,106)	6,461,178	2,452,07
Provision (benefit) for income taxes	(	2,403,379)	2,680,947	_	277,568	_	(845,979)	1,748,341	902,30
Net income (loss)	\$	365,227	68,062	\$	433,289	\$	(3,163,127)	4,712,837 \$	1,549,7
Net income (loss) per common share:									
Basic	\$	0.02	:	\$	0.03	\$	(0.25)	\$	0.
Diluted	s	0.02	:	\$	0.03	\$	(0.25)	s	0.
Weighted average number of common shares outstanding:									
Basic	-	14,936,311			14,936,311		12,785,450		12,785,4
Diluted	1	14,936,311			14,936,311		12,785,450		12,785,4

### FY 2017 Non-GAAP Adjustments



			(unaudite	u)							
			Year End	ed					Year Ended		
			June 30						June 30,		
			2017						2016		
			NON-GAA	P		NON-GAAP			NON-GAAP		NON-GAAP
		GAAP	Adjustmen			Adjusted		GAAP	Adjustments		Adjusted
				_	-						
Revenue	s	75,373,810		- s		75,373,810	s	98,044,254		s	98,044,254
Cost of revenue		59.232.846				59,232,846		77,653,646	(259,588)		77,394,080
				_	-	00,202,010			(200,000)		11,001,000
Gross profit		16,140,964		-		16,140,964		18,390,608	259,588		18,650,174
Operating expenses											
Selling, general and administrative expenses		11,794,028	(837,33	29)		10,958,697		10,397,883	(287,353)		10,130,510
Research and development expenses		3,032,112		-		3,032,112		2,764,358	-		2,764,358
Depreciation and amortization		3,325,743		-		3,325,743		3,185,128	-		3,185,126
Disposal of property, plant and equipment loss (gain)		78,538	(60,46	- C		18,070		(153)	-		(153)
Impairment charges		319,001	(319,00	01)	_			<u> </u>	·		-
Total operating expenses		18,549,420	(1,216,70	98)	_	17,332,622		16,347,194	(267,353)		16,079,841
Income (loss) from operations		(2,408,456)	1,218,7	98		(1,191,658)		2,043,414	526,919		2,570,333
Other expense											
Foreign currency loss (gain)		1,388		-		1,388		(226,529)	-		(226,529)
Change in derivative warrant liabilities		(1,517,500)	1,517,5	00				(1,903,900)	1,903,900		-
Change in contingent consideration obligations		231,584	(231,58	34)				55,092	(55,092)		
Loss on equity method investment		144,841	(144,84	ŧ1)		-		294,197	(294,197)		-
Anticipated loss on sub-lease land		424,600	(424,60	00)		-			-		-
Gain on sale of marketable securities		-		-				(123,038)	123,038		-
Interest expense - amortization of debt discount		1,176,023	(1,178,02	23)		-		3,899,739	(3,899,739)		-
Interest expense - convertible debt and other		1,324,945		-	_	1,324,945		2,086,005			2,086,005
Income (loss) before income taxes		(4,194,337)	1,676,3	46		(2,517,991)		(2,038,152)	2,749,009		710,857
Provision (benefit) for income taxes		7,827,705	(8,346,08	38)	_	(718,383)		(2,403,379)	2,680,947		277,588
Net (loss) income	s	(11,822,042)	10,022,4	34 S		(1,799,608)	s	385,227	68,062	s	433,289
Net (loss) income per common share:											
Basic	s	(0.67)		s		(0.10)	s	0.02		s	0.03
Diluted	s	(0.67)		s		(0.10)	s	0.02		s	0.03
Weighted average number of common shares outstanding:											
Basic		17,718,057				17,718,057		14,936,311			14,936,311
Diluted		17,718,057			-	17,718,057		14,938,311			14,938,311
					-						

S&W SEED COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS

(unaudited)

## FY 2018 Non-GAAP Adjustments



			(unau	dited)						
	_		Year Ended June 30, 2018	I		_		Year Ended June 30, 2017		
	GA/	NP	NON-GAAP Adjustments		NON-GAAP Adjusted	_	GAAP	NON-GAAP Adjustments		NON-GAAP Adjusted
Revenue	\$ 64,0	085,510		s	64,085,510	\$	75,373,810		\$	75,373,810
Cost of revenue	49,3	332,052			49,332,052	_	59,232,846			59,232,846
Gross profit	14,7	753,458			14,753,458		16,140,964			16,140,964
Operating expenses Selling, general and administrative expenses Research and development expenses Depreciation and amorization Disposal of property, plant and equipment (gain) loss Impairment charges Total operating expenses Loss from operations Other expense Foreign currency (gain) loss Change in derivative warrant liabilities Change in contingent consideration obligation Anticipated loss on sub-lease land	3,) 3, 17, (2,5	503,020 887,723 439,287 (82,980) - - - - - - - - - - - - -	(66,1) - - (66,1) - 66,1) - - - - - - - - - - - - - - - - - - -	50)	10,436,860 3,887,723 3,439,287 (82,980)	-	11,794,026 3,032,112 3,325,743 78,538 319,001 18,549,420 (2,408,456) 1,388 (1,517,500) 231,584 424,600	(837,329) - - - - - - - - - - - - - - - - - - -	) <u>)</u> _ )	10,956,697 3,032,112 3,325,743 18,070 - 17,332,622 (1,191,658) 1,388 - -
Loss on equity method investment Interest expense - amortization of debt discount Interest expense		- 169,045 863,288	- (169,0 -	15)	- - 1,863,288	_	144,841 1,176,023 1,324,945	(144,841) (1,176,023)		1,324,945
Loss before income taxes Provision (benefit) for income taxes Net loss	1	582,041) 143,049 725,090)	(196,0		(4,778,136) 143,049 (4,921,185)	5	(4,194,337) 7,627,705 (11,822,042)	1,676,346 (8,346,088 10,022,434	)	(2,517,991) (718,383) (1,799,608)
Net loss per common share: Basic Diluted	s	(0.21)		s s	(0.22)	ss	(0.67)		s s	(0.10)
Weighted average number of common shares outstandin Basic Diluted	22	481,491 481,491		-	22,481,491 22,481,491	_	17,718,057		-	17,718,057 17,718,057

S&W SEED COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS

## FY 2019 Non-GAAP Adjustments

SEED COMPANY

		Year Ended June 30, 2019			Year Ended June 30, 2018	
		NON-GAAP	NON-GAAP		NON-GAAP	NON-GAAP
-	GAAP	Adjustments	Adjusted	GAAP	Adjustments	Adjusted
Revenue Product and other	S 75.507.078		\$ 75.507.078	\$ 64.085.510		\$ 64.085.510
Product and other Licensing	34,215,433	-	34,215,433	\$ 04,080,010		\$ 04,080,010
Total revenue	109.722.511		109.722.511	64.085.510		64.085.510
lotal revenue	108,722,011	-	100,722,011	04,080,010		04,083,510
Cost of revenue						
Product and other	69,014,490		69,014,490	49,332,052		49,332,052
Total cost of revenue	69,014,490		69,014,490	49,332,052		49,332,052
Gross profit	40,708,021		40,708,021	14,753,458	-	14,753,458
Operating expenses						
Selling, general and administrative expenses	17,486,071	(1,398,719)	16,087,352	10,503,020	(66,160)	10,438,880
Research and development expenses	6,272,758	-	6,272,758	3,887,723	-	3,887,723
Depreciation and amortization	4,128,548	-	4,128,548	3,439,287	-	3,439,287
Gain on disposal of property, plant and equipment	(88,222)	-	(86,222)	(82,980)	-	(82,980)
Goodwill impairment charges	11,865,811	(11,865,811)	-	-	-	-
Intangible asset impairment charges	6,034,792	(8,034,792)	<u> </u>			
Total operating expenses	45,701,758	(19,299,322)	26,402,434	17,747,050	(66,160)	17,680,890
Income (loss) from operations	(4,993,735)	19,299,322	14,305,587	(2,993,592)	66,160	(2,927,432)
Other expense						
Foreign currency gain	(99,487)	-	(99,487)	(12,584)	-	(12,584)
Change in derivative warrant liabilities	-	-	-	(431,300)	431,300	-
Change in estimated value of assets held for sale	1,521,855	(1,521,855)	-	-	-	-
Reduction of anticipated loss on sub-lease land	(141,373)	141,373	-	-	-	-
Interest expense - amortization of debt discount	340,847	(340,847)	-	169,045	(169,045)	-
Interest expense - convertible debt and other	2,886,077		2,888,077	1,863,288	<u> </u>	1,863,288
Income (loss) before income taxes	(9,501,674)	21,020,651	11,518,977	(4,582,041)	(198,095)	(4,778,138)
Provision (benefit) for income taxes	(148,747)	-	(148,747)	143,049	-	143,049
Net income (loss)	\$ (9,352,927)	21,020,651	\$ 11,687,724	\$ (4,725,090)	(196,095)	\$ (4,921,185)
Net loss attributed to noncontrolling interests	(47,685)	-	(47,685)	-	-	-
Net income (loss) attributable to S&W Seed Company	\$ (9,305,242)	\$ 21,020,651	\$ 11,715,409	\$ (4,725,090)	(198,095)	\$ (4,921,185)
Net income (loss) per common share:						
Basic	\$ (0.31)		S 0.39	\$ (0.21)		\$ (0.22)
Diluted	\$ (0.31)		\$ 0.39	\$ (0.21)		\$ (0.22)
Weighted average number of common shares						
outstanding:						
Basic	30,102,158		30,102,158	22,481,491		22,481,491
Diluted	30,102,158		30,149,995	22,481,491		22,481,491

S&W SEED COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

## YTD 2020 Non-GAAP Adjustments



Nine Months Ended

#### S&W SEED COMPANY ITEMIZED RECONCILIATION BETWEEN NET LOSS AND NON-GAAP ADJUSTED NET LOSS (UNAUDITED)

#### S&W SEED COMPANY ITEMIZED RECONCILIATION BETWEEN NET INCOME (LOSS) AND NON-GAAP ADJUSTED EBITDA

(903,224)

S

s (1,224,291)

S (7,777,900)

674,275

S

Three Months Ended

	Three Months E	nded March 31,	Nine Months Ended March 31,			M	arch 31,	March 31,			
	2020	2019	2020	2019		2020	2019	2020	2019		
Net Loss attributable to S&W Seed Company	\$(3,281,749)	\$(3,341,900)	\$(14,872,096)	\$ (6,087,025)	Net loss attributable to S&W Seed Company	\$ (3,281,749)	\$ (3,341,900)	\$ (14,872,096)	\$ (6,087,025)		
Non-recurring transaction costs	228,604	147,337	584,963	1,142,653	Non-recurring transaction costs	228,604	147,337	584,963	1,142,653		
Change in estimated value of assets held for sale	-	-	92,931	-	Non-cash stock based compensation	325,587	156,175	794,191	533,633		
Loss on extinguishment of debt	-	-	140,638	-	Depreciation and amortization	1,209,433	1,171,057	3,620,235	3,061,772		
Reduction of anticipated loss on sub-lease land	-	(141,373)	-	(141,373)	Foreign currency loss (gain)	81,574	4,793	67,399	(53,638)		
Interest expense - amortization of debt discount	96,222	103,362	393,935	238,754	Change in estimated value of assets held for sale	-	-	92,931	-		
Non-GAAP Adjusted Net Loss	\$(2,956,923)	\$(3,232,574)	\$(13,659,629)	\$ (4,846,991)	Loss on extinguishment of debt		-	140,638	-		
Non-GAAP Adjusted Net loss attributable to S&W Seed Company per common share:					Reduction of anticipated loss on sub-lease land	-	(141,373)		(141,373)		
Basic Diluted	\$ (0.09) \$ (0.09)	\$ (0.10) \$ (0.10)	\$ (0.41) \$ (0.41)	\$ (0.17) \$ (0.17)	Interest expense - amortization of debt discount	96,222	103,362	393,935	238,754		
Weighted average number of common shares outstanding:					Internet over service	444,401	758,669	1.382.680	2.057.377		
Basic	33,385,376	33,267,258	33,323,239	29,043,493	Interest expense	444,401	756,669	1,382,680	2,057,377		
Diluted	33,385,376	33,267,258	33,323,239	29,043,493	Provision for income taxes	(7,296)	(82,411)	17,224	(77,878)		

Non-GAAP Adjusted EBITDA