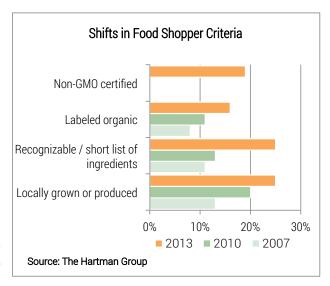


#### **Market Opportunity**

Consumer trends in food and health are converging, opening opportunities for disruption in food and agriculture. The shifts in priorities over the last 7 years are pronounced.

The growing interest in where food comes from and what's on the label or the table is accompanied by recognition that what we eat has a material impact on our health outcomes. Obesity rates are climbing, and preventable chronic diseases linked to behavior and lifestyle choices, such as what and how much to eat, are occurring earlier and earlier in



the lifecycle. Nutrition is at the forefront of policy debate and despite some modest adjustments, the industry prefers the status quo—they have little incentive to change.

Yet the market is demanding change. Our current food system is not equipped to address the demand, and the time has come to disrupt the food industry. We are starting this disruption from the bottom up: with preschool-aged children.

#### **Business Model**

Sproot makes kids love real food. We prepare and deliver lunches fresh daily to schools, run cooking classes with kids, and educate parents about real food.

- We sell highly nutritious food to small private schools without existing food service options
- We **produce offsite** and deliver to multiple schools
- We bundle food service products with education products
- We are navigating blue ocean distribution channels (90% of preschools have no food service)
- We achieve triple bottom line results profitably

Parents and school administrators value Sproot because they know that our service is permanently improving their children's eating behaviors and health; Sproot expands their palettes (Yes, they actually eat Kale!), and both families and teachers rely on us to help their kids develop a lifelong preference for real food over processed food.





### Why It Works

Premium Pricing	Efficiency	Values Fit	Difficult to Replicate
60% premium pricing over	Food costs 30-50%	Mission-driven	
industry standards achieved by: • Intense R&D to hit nutrition and taste	<ul><li>below industry:</li><li>Proprietary ops system yields highly efficient production</li></ul>	<ul> <li>Rooted in science</li> <li>Long-term triple bottom line results</li> <li>Core values deeply</li> </ul>	Better-than- industry margins
<ul><li>fargets</li><li>Food service bundled with education &amp; parent communication</li></ul>	Food service bundled Produce to spec and with education & parent have virtually zero	aligned with customers (educators) – this opens doors	Loyal customer base

#### **Products & Services**

Our products are a combination of food and information/educational services. We use evidence-based research to define both products. With food, we use nutrition research to define how we configure meals. With the education piece, we are combining quick start-up style experimentation and iteration with scientifically rigorous pilot studies on the effectiveness of our programs. These studies are forming the basis of an SBIR grant application to the National Institutes of Health in Spring 2015.





Kids **love** getting lunch in animal-shaped bento boxes

## **Culinary & Nutrition Education**



Kids **love** learning about food in a hands-on environment



#### **Leadership Team**

Sproot is a mission-driven for-profit company founded by MIT alumna Katherine Shamraj. As a woman-owned business pursuing an agenda of healthful real food, Sproot's values are closely aligned with the policy agenda of Somerville Mayor Joe Curtatone. The Somerville Office of Strategic Planning and Community Development is supportive of the company's expansion into 33 South St.

Sproot has attracted a leadership team of extraordinary talent and depth:



#### Katherine Shamraj, Founder & CEO

MBA, MIT Sloan | MS, Georgetown University | BA, Wellesley College Katherine has 15 years of strategy and management consulting experience. She has led multi-million dollar organizational transformation and technology implementation projects in the US, Africa, the Middle East and Europe and has an established track record with financial management, fundraising, leading teams and managing clients.



JD Kemp, PhD, COO

PhD, Duke University | BSE, Duke University

Originally an aerospace engineer, JD merged his talent for cracking tough problems with his passion for food systems. He has founded and multiple food ventures including a culinary incubator that has launched over 350 food companies. JD is widely considered to be one of Boston's brightest talents in food and agriculture.



#### Alexander Reuter, CFO (Acting)

MBA, London Business School | BA, Babson College

A seasoned investment banker and the co-founder and managing director of a Dubaibased private equity fund, Alex oversees Sproot's financial performance and acts as a strategic advisor and fundraising partner.



#### **Denise Swidey, Culinary Director**

AS, Culinary Institute of America, BA – Tufts University
Denise is an Emmy-nominated culinary producer, food writer for *The Boston Globe*, and culinary scientist. A graduate (and valedictorian) of America's premier culinary arts program, the Culinary Institute of America in Hyde Park, NY, Denise oversees Sproot's recipe development and culinary curriculum.



#### E. Whitney Evans, PhD, RD, Nutrition Director

PhD, Tufts Friedman School | MS Boston University | BA Duke University Dr. Evans is committed to making an impact on childhood obesity through large scale interventions. She has both clinical and research experience—an extremely rare combination. She defines Sproot's nutrition standards and oversees nutrition programming.



#### **Additional Sources of Income**

As the 33 South St. facility will exceed Sproot's capacity requirements for the first three years, we intend to bring additional food companies to operate as subtenants during hours when the facility is not operating at capacity:

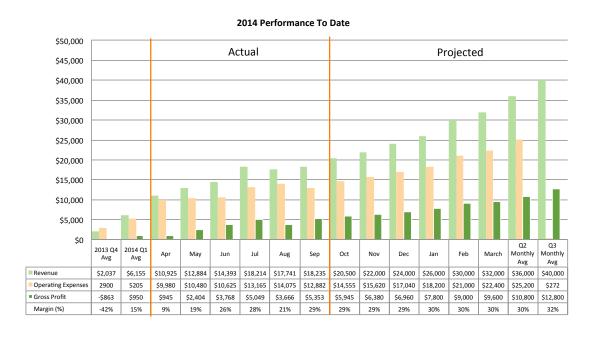
- Starting Month 1: \$2500 (CLC Catered Events, See Addendum LOI)
- Starting Months 3-4: \$2000-4000 additional income from a network of food companies
  that our team is closely connected to for a total of \$6500 maximum additional revenue
  to help cover facility costs including rent, utilities, insurance, taxes, commercial kitchen
  equipment, cleaning, and maintenance.

Given JD Kemp's experience in this area, our team is exceptionally positioned to manage and bring multiple subtenants into the space.

#### **Fundraising**

We successfully raised \$290,000 in seed funding to grow the company from investors and are currently preparing for our second round of fundraising in which we anticipate closing additional \$500,000. The current base of six investors has committed to participating in the second funding round.

#### **Financial Performance**





## **Cash Position**

While we are a startup, our cash position is strong. With a **\$232,165 cash** balance and expectations of additional investments, we have sufficient funds to operate in 33 South for the next 36 months—even without additional fundraising.

See balance sheet (Separate Appendix) for Cash Position details.

# **Growth Projections**

PROJECTIONS							
P&L Projections							
•		2015	2016	2017	2018		2019
SALES							
B2B	\$	154,980	\$ 237,636	\$ 387,450	\$ 573,426	\$	759,402
B2C	\$	125,993	\$ 403,276	\$ 843,296	\$ 1,413,425	\$ :	2,113,662
Dinner	\$	20,694	\$ 41,056	\$ 75,186	\$ 118,614	\$	167,819
Catering	\$	52,428	\$ 85,568	\$ 139,655	\$ 227,930	\$	372,004
Total	\$	354,095	\$ 767,537	\$ 1,445,587	\$ 2,333,396	\$ :	3,412,887
Prime Costs (Variable)							
B2B	\$	68,224	\$ 102,856	\$ 159,778	\$ 230,660	\$	305,469
B2C	\$	50,137	\$ 143,115	\$ 278,201	\$ 444,108	\$	656,452
Dinner	\$	7,301	\$ 11,432	\$ 17,321	\$ 26,959	\$	36,984
Catering	\$	21,373	\$ 23,476	\$ 49,494	\$ 79,261	\$	126,848
Total	\$	147,036	\$ 280,880	\$ 504,794	\$ 780,989	\$	1,125,754
Prime Costs (Fixed)							
B2B	\$	66,905	\$ 59,879	\$ 69,960	\$ 80,000	\$	90,276
B2C	\$	54,391	\$ 101,616	\$ 152,270	\$ 197,189	\$	251,267
Dinner	\$	8,934	\$ 10,345	\$ 13,576	\$ 16,548	\$	19,950
Catering	\$	22,634	\$ 21,561	\$ 25,217	\$ 31,799	\$	44,223
Prime Costs	\$	152,864	\$ 193,401	\$ 261,023	\$ 325,536	\$	405,715
Gross Profit							
B2B	\$	19,851	\$ 74,901	\$ 157,712	\$ 262,766	\$	363,657
B2C	\$	21,464	\$ 158,545	\$ 412,825	\$ 772,128	\$	1,205,943
Dinner	\$	4,459	\$ 19,279	\$ 44,288	\$ 75,107	\$	110,884
Catering	\$	8,422	\$ 40,531	\$ 64,945	\$ 116,871	\$	200,933
Gross Profit	\$	54,195	\$ 293,255	\$ 679,769	\$ 1,226,872	\$	1,881,417
Expected Investments in Company C	Growth	1		<del></del>			
R&D	\$	256,733	\$ 298,098	\$ 460,296	\$ 447,569	\$	483,615
Сарех	\$	68,743	\$ 124,442	\$ 118,814	\$ 110,777	\$	110,042
Total Investment	Ś	325,476	\$ 422,540	\$ 579,109	\$ 558,347	\$	593,657



## LETTER OF INTENT

	NT, made10 / 26 / 2014, is agreed by Sproot, a in (the "Master Lessee"), and CLC Caterod Events, a			
Sole Proprietorship	(the			
"Subtenant").				
form the basis of a lease	terms below between Sproot and CLC Catered Events may agreement in which CLC Catered Events will sublease the use of 33 South St in Somerville MA.			
Master Lessee:	Sproot			
Subtenant:	CLC Catered Events			
Lease Term:	2 Years			
Rental Rate:	\$2500 per month			
Commissary Access:	Subtenant will have access to use of the commissary daily from 10am to 9pm for up to 30 hours per week. Additional hours beyond 30 per week will be billed an additional charge of \$15/hour.			
Office Space:	Subtenant will have an allocated office space within the facility and access to the office 24/7			
Parking & Loading:	Subtenant has the right to three "floating" parking spots during production hours and one "floating" parking spot during office hours			
Reserved Parking:	Dedicated or overnight parking spots may be reserved for an additional \$100/month			
Utilities:	Subtenant will be billed for 33% of electricity, gas, water, and maintenance charges.			
Working Order:	Master Lessee is responsible for ensuring that commissary facilities are equipped and the equipment is in working order			



Conditions: Execution of a lease based on this LOI is conditional to Sproot's execution of a Master Lease with the Landlord of 33 South Approval: Subtenant must be approved by Landlord and property owner of 33 South prior to execution of a lease LOI: This document serves as a letter of intent. No legally binding obligations will arise as a result of this LOI until and unless both parties execute a lease For CLC Catered Events: Name: Robert Peletier Title: \_\_Founder & CEO For Sproot: Name: Katherine Shamraj

Founder & CEO

Title:



## Sproot Company Balance Sheet As of September 30, 2014

8:18 PM 10/17/14 Accrual Basis

	Sep 30, 14
ASSETS	
Current Assets	
Checking/Savings	
Business Checking 200	24,901.46
Business Savings	204,131.75
Paypal Account	3,132.20
Total Checking/Savings	232,165.41
Accounts Receivable	
11000 · Accounts Receivable	19,661.38
Total Accounts Receivable	19,661.38
Other Current Assets	
20120 · Katherine Deferred Wage Expense	15,384.64
13000 · Employee Loan	4,000.00
Total Other Current Assets	19,384.64
Total Current Assets	271,211.43
Fixed Assets	,
15100 · Start-up Investment	32,805.03
15200 · R&D Cost	65,458.29
Total Fixed Assets	98,263.32
Other Assets	00,200.02
18000 · Security Deposits Asset	1,100.00
Total Other Assets	1,100.00
TOTAL ASSETS	370,574.75
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20001 · Accounts Payable	1,886.40
Total Accounts Payable	1,886.40
Credit Cards	1,000.10
AMEX 3001	4,238.26
Chase 9026	5,208.15
Total Credit Cards	9,446.41
Other Current Liabilities	5,1.6.1.
19000 · Investors	
19010 · Alexander Reuter	100,000.00
19020 · Ekaterina	50,000.00
19030 · John Shamraj Inc	30,000.00
19040 · Marco Vasconi	50,000.00
19050 · Seymour CB	30,000.00
19060 · Tamar M Obied	30,000.00
Total 19000 · Investors	290,000.00
20000 · Owner Loans	230,000.00
	1 706 00
20100 · Katherine Payroll Deductions	1,796.00



# **Sproot Company Balance Sheet**

8:18 PM 10/17/14 Accrual Basis

As of September 30, 2014

opisol.	A3 01 00ptcmbc1 00, 2014	Sep 30, 14
20010 · Katherine Loan		117,551.73
20000 · Owner Loans - 0	Other	20.71
Total 20000 · Owner Loans		119,368.44
24000 · Payroll Liabilities		
24600 · Accrued Payrol	I	15,340.64
24100 · Health Insurance	ce	-449.02
24300 · Federal Unempl	loyment (940)	164.50
24400 · MA Income Tax		520.17
24500 · MA Unemploym	nent Tax	253.63
Total 24000 · Payroll Liabiliti	ies	15,829.92
21000 · Unearned Income		27,010.86
25000 · Meals Tax Payable		1,937.97
Total Other Current Liabilities		454,147.19
Total Current Liabilities		465,480.00
Total Liabilities		465,480.00
Equity		
30400 · Owner Equity		
30410 · Katherine Equity		365.13
30420 · Nicola Equity		10.00
Total 30400 · Owner Equity		375.13
Net Income		-43,229.12
Total Equity		-94,905.25
TOTAL LIABILITIES & EQUITY		370,574.75