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FUSION.SC@VEINTERNATIONAL.ORG

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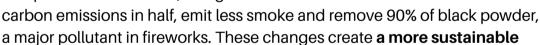


CEO Cali Stevenson

Would you rather put a beautiful piece of art behind a curtain for nobody to look at, or in a frame for all to view? I am sure you and I can agree that beautiful art belongs on display, so why would you put your firework display behind a curtain of smoke that is dangerous for you, your children and the environment overall?

This curtain of smoke often envelops whole cities. During the five-day celebration of Diwali in India – the world-famous festival of lights – about 50,000 tons of fireworks are set off, causing a toxic haze to cover cities. This toxic haze contains particulate matter. Particulate matter - which is known to aggravate lung disease, trigger asthma attacks, and heighten susceptibility to respiratory infections - increased up to 35 times on celebration days when fireworks were present compared to normal days.

Fusion's duty is to find a need in the market and fill that gap. As a company we understands customers' needs for **celebrating safely and caring for the world**. Having fun should not come at the cost of personal health and the environment. For this reason we decided to create eco-friendly fireworks that allow our customers to celebrate safely year round, without fear of harming the planet. Our products change the traditional composition of fireworks, using cleaner chemicals. These substitutes cut





Toxic haze after Diwali celebration

PRODUCT OVERVIEW

and vibrant experience.



We celebrate year-round occasions by selling firework bundles, from gender reveals to tailgating events. These bundles contain a diverse assortment of products, including big boys, fountains and sparklers, all of which are produced to be completely eco-friendly. From dissolving confetti paper to biodegradable snap-pop wrappers, all of our products come in **clean burning and recyclable materials**.

MISSION STATEMENT

Here at Fusion, our mission is to create moments, spark memories, sustain the environment, and light the fuse to a brighter future through the sale of our eco-friendly fireworks.

FINANCIAL HIGHLIGHTS

We have secured sales contracts with International Ballet Academy, JBM & Associates, Leigh Allison Kelley, Manifest Events and Meagan Eby Makeup to broaden product distribution and brand awareness. Being a start-up company, we strive to connect with a variety of businesses as a way to streamline communication with potential investors, mentors, customers and industry experts. These collaborations have allowed us to overcome financial obstacles and grow into **a booming business**.





FUTURE PLANNING

We officially began operations on August 30, 2023 as an S Corporation. Our startup funding consisted of \$100,000 from our two angel investors and \$50,000 worth of Virtual Enterprises seed money. These funds were allocated to initial inventory purchases along with product development and manufacturing. As a company we have an average cost of goods sold of \$200 and an average selling price of \$324. With a high gross profit margin of 62%, we were able to break-even on February 9, 2024 at 2,824 units. This milestone was achieved two months earlier than originally predicted! With an immense dedication to building connections, we project that we will obtain \$327,918 in net profit for the fiscal year.

In the future, we strive to gain a physical presence by opening a year round brick-and-mortar location. Seasonal fireworks stands are extremely profitable, enabling firework businesses to leave the building vacant for the "off season". However, since we strive to change the firework market to make fireworks a product that are available for year round celebrations, we predict that our revenue would remain steady with potential spikes around New Years and the Fourth of July. As a company we would also like to increase our brand awareness by expanding business to other countries where carbon emissions are high. It is shown that some countries have increased regulations on fireworks, but since Fusion has a cleaner and safer firework, such regulations will be bypassed.

> Sincerely, (i) Havenson Chief Executive Officer

CUSTOMER EMPATHY

Over the past several years, air pollution and climate change have become a growing concern. The *Environmental Protection Agency* states that in 2022, 66 million tons of pollution were emitted into the atmosphere by the United States alone.¹ Furthermore, *Statista* finds that global carbon dioxide emissions from fossil fuels and industry totaled **37.15 billion metric tons** in 2022.² Therefore, customer empathy for Fusion can be broken down into two categories: personal and environmental health.

PERSONAL HEALTH

Air pollution poses **a serious threat to the health of all individuals**. In fact, a *Harvard T.H. Chan School of Public Health* study found an association between air pollution over an extended period of time and an 11% increase in mortality from COVID-19 infection.³ Further, researchers found that of the coronavirus deaths across 66 regions in Italy, Spain, France and Germany, 78% of them occurred in five of the most polluted



regions. ⁴ Prolonged air pollution exposure causes an uptick in health problems such as heart attacks, strokes, diabetes and high blood pressure. Thus, when newer generations have seen this contamination as the norm, it's important to **reverse this harmful trend**, and soon.

ENVIRONMENTAL HEALTH

As global temperatures have risen by an average of 0.11° Fahrenheit each decade since 1850, environmental detriment is the new standard.⁵ The same particles and molecules that have been proven to increase air pollution double as **amplifiers of the climate change crisis**. In fact, the *World Wildlife Federation* finds that "Global warming is likely to be the greatest cause of species extinctions this century." The *Intergovernmental Panel on Climate Change* says a 1.5°C average rise may put 20-30% of species at risk of extinction."⁶ Climate change's tendency to increase global temperatures is causing a **rise in sea temperature levels** as well. For example, *NASA* finds that Antarctica is melting at an average rate of about 150 billion tons per year, and Greenland is melting at a rate of 270 billion tons per year.⁷



This increase in sea level has hurt countries like Bangladesh, where 75% of the country rests below sea level. As such, Bangladesh is seen as ground zero for climate change, as "by 2050, the rising sea level will submerge an additional 17% of the country and uproot another 20 million people. This is in addition to the nearly 75% of the country already underwater."⁸

As this crisis sees continued exposure in the media, consumers are becoming more educated about this topic. This is leading consumers to seek ways to preserve their planet themselves. The *World Business Council for Sustainable Development* conducted a study of 23,000 consumers. Out of this total, 64% of people reported high levels of concern for sustainable products showcasing that **eco-friendly products are the future**.⁹



PROBLEM STATEMENT

While consumers are now more environmentally aware, and have a strong desire to protect the environment, most individuals don't realize that their recreational consumer grade products contribute heavily to the climate change crisis. Earth.org reports that in 2021, American consumption of fireworks exceeded 428 million pounds.¹⁰ These fireworks, used in celebrations such as the Fourth of July, have a massive detriment on air quality, and increase climate change to a tragic degree. More specifically, black powder, a major pollutant in fireworks, contains toxic substances, emitting them into the atmosphere and destroying our precious planet each time fireworks are launched. This black powder contains a cocktail of harmful chemicals and causes damage to air guality at all levels: from launching the firework itself to seeing the display in the air. According to Earth.org, there are only two things that come out of



modern-day fireworks: "short-lived entertainment and toxic atmospheric pollutants."¹⁰ Atmospheric pollutants, such as carbon monoxide, carbon dioxide, nitric oxide, sulfur dioxide, and particulate matter, each pose their individual threats to the environment. decreasing overall quality of life.



When greenhouse gasses such as carbon dioxide and monoxide, are released into the atmosphere, climate change sees an uptick. Moreover, the release of CO and CO2 increases difficulty in breathing and other respiratory functions. Carbon monoxide is specifically linked to fatigue, headaches, confusion, and dizziness due to inadequate oxygen delivery to the brain. Particulate matter, which includes dust, dirt, soot, smoke, and liquid droplets, is known to aggravate lung disease and cause asthma attacks.¹¹ Nitric oxide, which is toxic via inhalation and skin absorption, is linked to acid rain clouds forming in the atmosphere. Perchlorates are also released through the launching of fireworks.

This substance persists in the environment for decades, further polluting groundwater reservoirs and the regions where the fireworks were being used. Perchlorates also pose tremendous risk to human and animal health, affecting the functionality of certain organs and specifically attacking the thyroid gland, which plays a major role in controlling heart and muscle function, and brain development. Finally, packages and trash are often left behind following these celebrations that use fireworks. As such, the existing problem of garbage pollution and littering throughout the US is intensified. Overall, the experience of launching fireworks is made less vibrant and more dull, both metaphorically and literally.

SOLUTION STATEMENT

With growing concerns about pollution, Fusion has created a product that allows consumers to continue a tradition that started thousands of years ago, without its detrimental effects. Fusion has created a new firework that removes the majority of black powder, a major pollutant in fireworks, and replaces it with nitrocellulose. Nitrocellulose, also known as guncotton, is a highly flammable compound that is the main ingredient in modern gunpowder, due to its smokeless burn.¹² By using nitrocellulose, carbon emissions are cut by 50% and health problems connected to perchlorates in the black powder are greatly reduced.



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Fusion also replaces the toxic color-creating metals commonly used in fireworks with **safer alternatives** such as sodium periodate and calcium carbonate. By using these alternatives, the firework's composition will have **88% fewer metals**, decreasing the carcinogenic harm associated with traditional fireworks. Furthermore, by reducing the smoke released by fireworks, the net amount of emissions decreases. Carbon monoxide and carbon dioxide are released at greatly reduced rates; nitric oxide, sulfur dioxide, and particulate matter are not released at all. Fusion's $\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & &$

fireworks not only decrease emissions, but use **bioplastics to reduce waste**. Through the commitment to promote sustainability at all levels, Fusion has developed **a new generation of fireworks**.

COMPANY GOALS

Fusion strives to **shoot for the stars** in achieving their company goals. This can be seen through Fusion's short and long term aspirations.

Short Term Goals

GREENVILLE DRIVE

In the near future, Fusion aims to partner with local businesses, like the Greenville Drive, the city's minor league baseball team and affiliate of the Boston Red Sox. This establishment would be a great source of profitability as they shoot off fireworks weekly. By selling fireworks to the Greenville Drive, Fusion would be able to establish a local presence. Therefore, the company will be able to **foster a sense of community** through educating locals and help transfer the eco-friendly sentiments to a population that hasn't been exposed to such products. While Fusion hopes that all of their consumers are responsible, history has



DIRECT RELIEF

proven that such a desire is impractically hopeful. Since improper use of fireworks has the potential to cause wildfires, Fusion feels a sense of responsibility in assisting those impacted by wildfires. This is why one of Fusion's goals is to create a Direct Relief bundle that donates 10% of its profits to Direct Relief, a nonprofit humanitarian organization, to aid in the relief and recovery from wildfires.

Long Term Goals

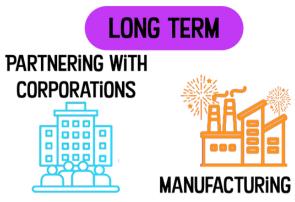
Fusion aspires to partner with large corporations, such as Disney, the largest buyer of fireworks in the world. According to multiple sources, Walt Disney World, located in Florida, spends roughly \$50 million on fireworks annually. While this is only one

of the many Disney locations around the world, it is the first one Fusion plans to pursue. If an initial contract is formed with Disney, Fusion would aspire to retain more contracts with several of their other locations. Not only would this increase Fusion's brand exposure, a high profitability rate would also be expected.



Furthermore, by making these B2B sales, Fusion would be established as a fireworks provider, not only on the local scale, but a national one as well. This would allow the company to be viewed as a concrete competitor in the market, which is currently dominated by Chinese owned companies.

Fusion has plans to begin manufacturing their own products to further strengthen their supply chain. As a startup, by selling products produced in the USA, Fusion has achieved maximized profits and mitigated costs, which are symptoms of a firm supply chain. This is in no small part due to Fusion's partnerships with Odyssey Logistics, their shipping company, and Santore and Sons, which is where the fireworks are manufactured. However, if the company were to establish their own factory, they would be able to oversee all aspects of production, increasing the aforementioned benefits to a significant degree.



COMPANY GROWTH

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🔆 🎋 👬 About the Business 💥 🏄

COMPANY OVERVIEW

Fireworks play a considerable role in the U.S. economy. In 2022, Americans spent over **2.3 billion dollars** on fireworks alone.¹³ Furthermore, according to the *American Pyrotechnics Association*, consumer fireworks reached a consumption level of **428 million pounds** in the United States in 2021.¹⁰ Consumers use them for various celebrations around the world; yet, what most individuals do not realize is that they are extremely harmful to people and the environment. Fusion is **an eco-friendly firework company** who manufactures their products out of a factory in Bunnell, FL. The factory has the licensing and machinery in order to produce environmentally friendly fireworks. This was a crucial step for Fusion in the startup process because it allowed the company to heavily cut costs as the company did not have to purchase heavy machinery. Fusion has also partnered with Odyssey Logistics which transports the company's products from the factory in Florida to Fusion's main warehouse in Greenville, SC, where products are stored and shipped to consumers.

SHAREHOLDERS

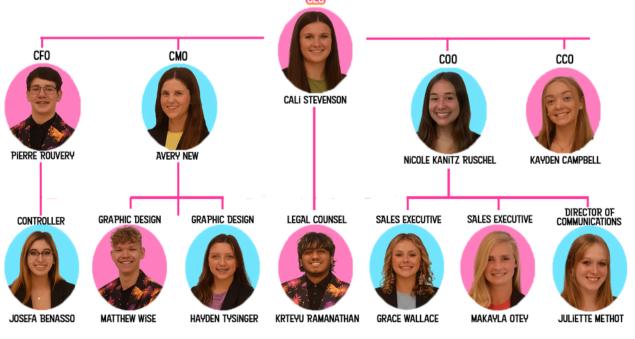
Fusion has chosen to be an **S-corporation**, having the option to receive equity financing through shareholders. Taxes are passed through to shareholders ultimately avoiding double taxation. Fusion's angel investors, *Stevenson Tax and Accounting, Automate America and Larson Financial*, each hold \$50,000 in equity at \$10 per share. Fusion takes pride in having experienced financial advisors as investors, allowing the firm to seek guidance when necessary.



ORGANIZATION

Fusion operates under a functional organizational structure, by designating employees in departments by their areas of expertise as well as operating with a top down hierarchical structure. Fusion is made up of 12 employees and 4 departments: human resources, sales, marketing, and finances. Each department is headed by a chief officer and is responsible for reporting to the CEO. Due to Fusion's goals of increased productivity and maximized efficiency, they've hired a Director of Communications to ensure each department is knowledgeable of all tasks to be completed within the firm. This fosters communication in the workplace that is often lost under this kind of organizational structure.

As a fireworks business, Fusion must have a variety of factors completely addressed to ensure legality and safety. To ensure the organizational structure has no blind shots when it comes to the business of fireworks, all areas are addressed. This is why Fusion hired a Legal Counsel to address the legality of fireworks in all US states. Fusion has also begun the process of vetting international shipping companies to expand their operations across the globe.



This chart demonstrates our hierarchy of positions from our skilled workers to chief officers.

COMPANY CULTURE

Fusion aims to create a culture where employees are able to thrive in their environment and excel in their departments. In order to properly execute this, it's important to give employees an understanding of what culture is. According to *Oxford Languages*, culture is the customs, arts, social institutions, and achievements of a particular nation, people, or other social group.¹⁴ The social group within Fusion strives to **ignite an environment** that ensures all areas of a culture are covered within the company itself.

Some of Fusion's customs include company breakfasts and Fun Fridays. Company breakfasts happen every other month, and serve as a time for bonding and rest for employees. Through this **shared tradition**, employees are able to become closer by **strengthening personal connections**. Fun Fridays at Fusion provide enjoyment for the company's employees through exciting activities. From a thrilling murder mystery party to a relaxing game of charades, Fusion strives to create an environment that allows their employees to unwind.



Fusion believes that a well motivated team not only works harder, but has more **passion for the business** itself.



Using the company's **dazzling marketing** team, Fusion has created a portfolio of marketing materials and company branding. Fusion's recognizable colors, the company's mascot **Frank the Firework**, Fusion's logo, and countless other images serve as a way for the company to be recognized by other firms. However, these materials also serve as a way for the employees to feel a sense of community. Fusion banners, signs and logos are displayed throughout the office to remind employees of the

business they have dedicated so much time to.

To ensure all employees are aware of what is expected in the workplace, Fusion has created a handbook that employees are encouraged to read at least twice a year. The handbook covers a series of policies relating to Fusion's operation, employee etiquette, and antidiscrimination.

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	lear Employee,
۷	reloome to the Fusion revolution!
	lere at Fusion, company culture is a key factor to success. We strive to act
	esponsibly to our colleagues, our customers, our society and our environment.
	mployees are carefully selected through a multi-step process consisting of ackpround checks, references, and interviews. This allows us to ensure employees
	nd colleagues feel passionate about our company and align with our workplace
٧	alues. Some of our core values consist of accountability, commitment, respect and
	ommunication. These core values were put in place to make sure all voices are
	eard. Employees are also expected to grow both personally and professionally
۲	ithin the company.
	is believe that all of our employees should feel supported and be recognized for
	teir achievements. This is why we instituted an Employee of the Month program,
	in Fridays and team bonding events. It has been found that showcasing such chievements keeps company morale, as well as work ethic, high.
1	criteventents keeps company morale, as well as work evilo, right
τ	his handbook has been created so that employees are able to fully understand the
p	olicies and procedures they are required to uphold. Our handbook also outlines all
	ob descriptions within the firm. We have created this handbook to be used as a
n	source to help you succeed in your role at Fusion.
ε	mployees are expected to revisit the handbook at least once every six months to
n	emind them of the policies within the company.
	is a pleasure to have you as an employee here at Fusion!
	incerely,
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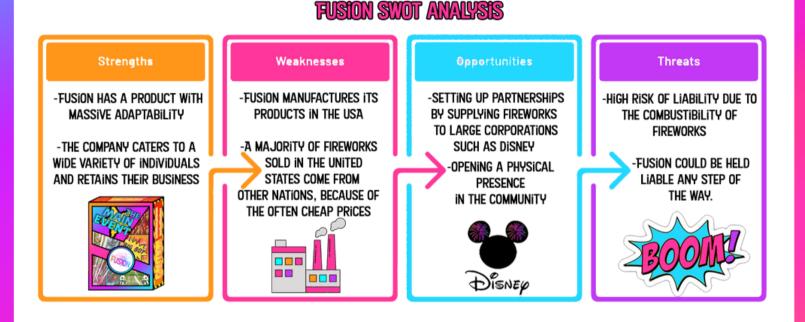
After reading the handbook, employees must sign a consent form, acknowledging that they have read it and promise to uphold the standards set forth. Employees also sign a culture contract stating that they will uphold the company's core values, such as **communication and respect**. The company has established a structure of rules and norms that shape individual behavior. It is important to note however, that the handbook stands as a formality; Fusion's employees are not just part of a company, but family as well.



For Fusion, team achievements serve as a way to unify employees, from the company's first angel investors, all the way to partnering with Direct Relief. Fusion looks towards these accomplishments as a way to come together and **celebrate the progress** of the company. To further promote these ideals, Fusion presents an "Employee of the Month" award, to honor a specific employee who has displayed excellent work ethic throughout the month. This motivates all members of the team to work their hardest, in turn, creating quality work.



SWOT ANALYSIS



STRENGTHS

Adaptability: Fusion has a product with massive adaptability, allowing the company to cater to a wide variety of individuals and retain their business. Specifically, Fusion sells a wide variety of celebratory bundles for special occasions. While Fusion's products all fall under the umbrella of "fireworks", these bundles contain a diverse assortment of products including "Big Boy" firework shells and colorful fountains. Fusion also offers different price points to satisfy all income levels. From a \$5 pack of Swingin' Sparklers, to the Main Event bundle for \$1,955, Fusion has products available to meet anyone's price range.

Diversity: Diversity is established at every level of Fusion's products from pricing all the way to the product. Since people love to come together, Fusion's customers know that celebrations can and should happen everyday. Taking this into consideration, there are endless opportunities to release new celebratory bundles as **there are no limits to celebrations**.



Profit: The average markup for fireworks is roughly **three times the wholesale price**.¹⁵ *NPR* reports that 99% of "backyard" consumer fireworks come from China, with a majority of the markups that occur at the retail level being markups of an already marked-up price.¹⁶ This is because products that are sold wholesale from China are marked up by the manufacturers in that country. When Fusion manufactures in America, products are still relatively cheap to manufacture, but the company is able to harness the full profits, unlike other fireworks companies.

WEAKNESSES

Manufacturing: Fusion manufactures its products in the USA. A majority of fireworks sold in the United States come from other nations, including China, because of the often cheap prices associated with offshore manufacturing. On the federal, state, and local level, the fireworks industry is subject to a number of regulations. Compliance, in turn, becomes increasingly difficult. The manufacturers of consumer fireworks for commercial purposes require a Bureau of Alcohol, Tobacco, Firearms and Explosives license. These licenses are difficult to obtain, and a variety of safety requirements must be met every year in order to maintain them.

Furthermore, authorities are able to enter the premises of a business engaged in the manufacture, sale, or storage of pyrotechnics to inspect, investigate, or examine the property meaning that no corners can be cut. While this is great for the well-being of employees as well as ensuring the safety of fireworks, this dramatically increases costs for Fusion, where many of these costs don't exist in foreign nations.

Strategy: Policies towards foreign manufacturing and importing are growing less friendly in an attempt to **promote American manufacturing**. Tariffs implemented under former President Donald Trump's term have not been reversed, but in some cases have been increased. This allows American manufacturing to become more profitable, even with these regulations.

Capital Investment: Starting a fireworks business requires a high capital investment. In particular, paying to source the raw materials, purchasing firework related material, and building a reliable infrastructure is costly. Paying Odyssey Logistics to ship the products, procuring the licensing necessary for this business, and maintaining the company's warehouse all contribute to Fusion's large investment.

Strategy: With \$150,000 in startup funding from angel investments and seed money, and by utilizing a third party manufacturer, Fusion is well on the road to profitability. This helps mitigate some of the more expensive aspects of managing a fireworks company.

OPPORTUNITIES

B2B Partnerships: It is reported that Disney spends over \$50 million a year on fireworks and is the largest user of fireworks in the United States.¹⁷ Therefore, it is entirely expected that one of Fusion's opportunities includes setting up B2B partnerships by supplying fireworks to large corporations. Due to the reduced smoke of Fusion's products, Disney will be more inclined to purchase eco-friendly fireworks. This is in no small part due to the fact that the reduced smoke helps build a **more vibrant show** and an **eco-friendly brand**.

*Sample of an explosives permit



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Brick and Mortar: Firework stands, from small to large, have been proven to bring in enormous revenues. In fact, small stands can make more than \$20,000 from the Fourth of July season alone and between \$10,000 and \$15,000 for New Year's Eve, while larger stands can make amounts in six figures.¹⁸ With Fusion being an established brand, a brick-and-mortar location would open the door for additional revenue as the company would be able to foster a physical presence within the community. Fusion would further be able to capitalize on seasons that don't typically focus on the need for pop up fireworks stands. Fusion's bundles that cater to a wide variety of events would allow for the profitability seen during these major events to be retained year round.

THREATS

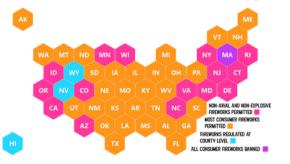
Liability

It is crucial to recognize that at the end of the day, fireworks are not a toy; they are explosives and must be handled as such. There is a high risk of liability due to the combustibility of fireworks. Whether explosions occur in the factory, or on the way to the consumer, Fusion could be held liable any step of the way.

Fusion has minimized this threat by acquiring all necessary licenses and also utilizing licensed professionals to handle, produce, and transport the company's products. Procuring essential licenses such as the hazmat license, and including a tips to celebrate safely card to assist the customer in safe celebrations are just a few examples to promote safety.



Regulation



In the USA, 31 states permit all fireworks, 15 states permit all but aerial fireworks, 3 states regulate fireworks on the county level, and only 1 state has all fireworks banned.¹⁹ These differences in regulation permeate far past the state level, independent of whether or not fireworks are permitted in the state. States that permit fireworks entirely through their borders may have differing

To address these concerns,

Fusion has hired a legal counsel to assist in acquiring licenses that will allow us to sell in those states, and to inquire upon the matter of fireworks regulations in different counties and states.



regulations on when fireworks can be launched and sold on the county level. Accordingly, a threat Fusion faces is the regulations offirework sales in different states.



COMPETITIVE ANALYSIS



Zambelli Fireworks is an indirect competitor that specializes in conducting professional displays for large-scale events like city celebrations and major concerts. Established in 1893, Zambelli Fireworks is one of the oldest and largest pyrotechnic companies in the industry, cementing their strong presence in the market.²⁶ While Fusion provides products that can be



Zambelli's focus on display fireworks, places the two businesses in entirely separate target markets. In addition to serving different needs, Zambelli Fireworks are higher priced and are not eco-friendly.

Ultratec is a fireworks provider that creates visual displays and audio effects for corporate events and performances. They also utilize eco-friendly firework technology, but focus more on professional grade special effects for large events, instead of "backyard" displays. As of now, Fusion does not have the same target market as Ultratec, but once Fusion accomplishes the long term



goal of supplying fireworks for professional displays, there will be an overlap. While Ultratec sees no plans to expand to the average consumer, Fusion has a leg up as they already provide consumers with these backyard fireworks. As such, Fusion fireworks will be available to a wider audience, creating potential for more revenue.



Phantom Fireworks is the company most similar to Fusion. They produce consumer fireworks catered to individuals who want to celebrate special occasions from their own backyard. They are known for their extensive selection of firework types. Much like Fusion, Phantom Fireworks focuses on consumer fireworks; however, their products are made with materials that are toxic to humans and unhealthy for the environment. Fusion

fireworks do not emit these harmful chemicals. Due to the reduced smoke, consumers may feel more inclined to purchase Fusion's products.



Virtual Competitors

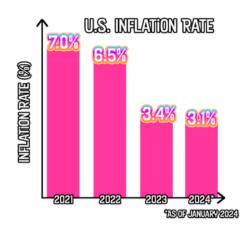
Fusion stands alone as **the sole provider of fireworks** in the Virtual Enterprises network. The company has no direct competitors; however, Fusion is in indirect competition with party and celebration oriented firms. The majority of these firms focus on providing themed party packages targeting specific celebrations. For example, *Elite Events* offers products like birthday, wedding, and holiday packages. These packages contain items like party hats, themed plates, tablecloths, and balloons. *Pop Planning*, another firm in the VE marketplace, provides very similar packages to Elite Events, but also supplies products for rent such as smoke machines, speakers, and chocolate fountains. However, none of these firms sell fireworks, allowing Fusion to **shine bright** in the Virtual Enterprises market.

CURRENT ECONOMIC CONDITIONS

According to the Bureau of Economic Analysis, the GDP increased at rate of 3.2 percent in the fourth quarter of 2023.²⁰ The cause of this large increase of GDP is an increase in consumer spending. Fusion directly benefits from this recent increase. As consumer spending increases, the company predicts that sales will increase. In recent years, the US economy has been plagued with high inflation rates. Primarily, there has been a massive increase in demand-pull inflation,



where there is a growing demand for goods or services which meet insufficient supply. Factors such as Coronavirus and the war in Ukraine have fueled this inflation, as supply chains around the world have been impacted by shutdowns and increased gas prices.²⁰ In turn, consumer spending took an immense hit in 2021 as the inflation rate reached roughly 7%.



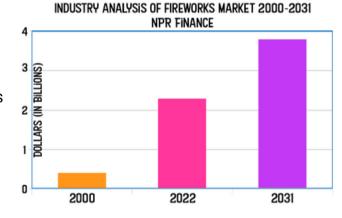
Thankfully, *Nerd Wallet* reports that in the last 12 months, the inflation rate has deflated to 3.1% as economic conditions have stabilized.²² As such, there is more stability in pricing. Fusion sees the decreasing inflation rate as a benefit to the company, as there is more purchasing power to the dollar now than there was a year ago. This increases consumer spending on entertainment options.

Investopedia finds that the US stands at an unemployment rate of 3.7%.²³ As *Forbes* reports that a healthy unemployment rate is somewhere between 3% and 5%, the USA's rate is in peak form.²⁴ With 10 million jobs available for 6 million unemployed people, **the American economy is booming**.²⁵

INDUSTRY ANALYSIS

Real World Analysis

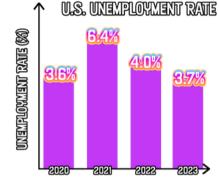
The pyrotechnics industry has seen **explosive growth** over the last two decades and is projected to continue growing. In 2022, total fireworks consumption was 436.4 million pounds, amounting to \$2.3 billion. This shows massive growth from the 102 million pounds of consumer fireworks purchased in 2000.²⁷ This industry also serves as the primary income of countless Americans. Currently, there are over 7,900 people employed by the Fireworks Retailers industry in the US as of 2023.²⁸Furthermore, according to *Business Research Insights*, consumer fireworks are projected to be valued at \$3.8 billion by 2031.²⁹



While the pyrotechnics industry does face different state and federal regulations, 49 states allow all or some consumer fireworks. State regulations have not stifled the production and consumption of fireworks, as the pyrotechnics industry continues to grow rapidly.

The average mark-up of fireworks in the pyrotechnics industry is **200 to 300 percent**, which is extremely high for a competitive market.³⁰ This mark-up allows companies to generate high levels of profit. Fusion benefits from the high profitability of the industry. Moreover, the market gap in the area of eco-friendly consumer fireworks proves to be an advantage for Fusion. By introducing a new version of a traditional product used by millions, Fusion capitalizes on the **growing environmental awareness** among consumers and satisfies the **increasing demand for fireworks**, as people look to celebrate more special occasions.





Virtual Analysis



Fusion falls under several market categories: entertainment, party and celebration, hobbies and creative arts, and business services. With this large variety of categories, Fusion is able to reach a wide range of consumers. Fusion fits under the umbrella category of entertainment as our fireworks provide customers with the ability to celebrate year round occasions with displays. In VE, revenue is generated through sales at trade shows, purchases from VE firm websites, and out-of-network contracts with real world businesses..

Fusion has entered into a booming industry in the Virtual Enterprises network, as the entertainment industry has had a total of 168,011 transactions between June 2020 and February 2024, generating \$27,042,902 in revenue. This is the highest revenue of all VE industries. ³¹

There are over 410 firms in the United States alone, not including firms from 40+ countries around the world. This leads to 20,000 students in Virtual Enterprises who attend trade shows and purchase on VE firm websites.³² As such, Fusion is able to reach a wide variety of customers and establish a high customer retention rate. As the only firm to offer fireworks of any kind, Fusion is in a position to flourish.

🔆 🄆 MARKETING PLAN 🛛 🔆



TARGET MARKET

Fusion's primary target market consists of the Southeastern United States. With visits to Middle Tennessee State University in Tennessee and Nova Southeastern University in Florida, Fusion has been able to spread awareness of their products and brand. The company's secondary target market consists of the Northeastern United States, primarily New York. Fusion will be visiting the Jacob Javits Convention Center in April 2024 to continue selling and advertising. Fusion's tertiary market includes the rest of the United States and markets found in other countries such as Argentina, Brazil, Bulgaria, Indonesia, and Romania.



As a company, Fusion promotes to their tertiary market through online strategies and plans to make connections at the Virtual Enterprises Youth Business Summit on April 11, 2024. Fusion appeals to both firms and employees, as our products can be enjoyed by both corporations and individuals.

MARKET SEGMENTATION

Demographics

Fusion's demographic is composed of middle class individuals, ages 18-34, who value the importance of caring for the environment and their community. This is mainly younger Millennials and older Gen Z individuals who have a disposable income that can be utilized in an entertainment manner. According to Business Wire, 80% of Americans in Fusion's target market say they would pay more for sustainable products.³³ In addition, consumers today have a higher level of disposable income than previous years.

Geographics

Fusion's main geographic focus is on the Southeastern United States, specifically, Greenville, SC which is the headquarters for the company. *Stacker* recognizes South Carolina as the 5th biggest spender on fireworks.³⁴ Greenville is one of the highest regarded places to start a new business with a Gross Domestic Product that is 56% higher than the national average.³⁵ Greenville is also #23 on the "fastest growing places" list, among all US cities, according to a report from *US News*.³⁶



Psychographics

Fusions psychographic consists of consumers who are environmentally conscious and have a strong desire to **protect and preserve the planet**. Fusion specifically targets those who have goals to uphold the environment. The company conducted their own market survey and found that 62% of consumers were willing to pay more for a product that supports a good cause, such as **sustainability for the environment**.

Socioeconomics

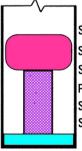
The majority of Fusion's target market is classified as middle class within the Virtual Enterprises marketplace. According to *Virtual Enterprises International Market Insights*, the average monthly net pay per employee is \$1,740. With an annual income of \$20,000-\$30,000 per year, Fusion's primary customer base is equipped to purchase environmentally friendly products.

MARKETING MIX

Product

Modern day fireworks contain toxic components such as perchlorate, along with harmful metals such as chromium and lead that are used to create the **illuminating experience**, making up around thirty percent of a firework's composition.

The National Library of Medicine states that these metals are often found to heavily increase the risk of both cardiovascular and lung cancer.³⁷ Based on these social and environmental issues, Fusion made it a point to create an eco-friendly and "healthy" firework.



Step 1: Lighting the shell Step 2: Dropping it into the Mortar Step 3: Spark hits a small quantity of Perchlorate free black powder Step 4: Then hits the Nitrocellulos base Step 5: Firework is Launched!

This firework eliminates a majority of the main polluting component, black powder, and replaces it with nitrocellulose. By using nitrocellulose, carbon emissions are **reduced by 50%**. Fusion also replaces the toxic color-creating metals with safer alternatives. This new process will reinvent fireworks to contain approximately 5% of total metals in the compound as opposed to the original 40%. The nitrocellulose base will **emit less smoke** and **allow colors to appear more vibrant**, thus providing more enjoyment to everyone's firework experience.

Fusion offers a wide variety of **eco-friendly fireworks for special occasions** including birthday parties, tailgating events, and specific holidays! These bundles contain a diverse assortment of products, but most prominently the three and five inch "Little Betty" and "Big Boy" firework shells. Fusion also offers a variety of smaller products such as fountains, sparklers, snap pops, confetti poppers, and firework strips. All of these are produced specifically to be completely eco-friendly, from dissolving confetti paper to biodegradable wrappers. All products come

in **clean burning, recyclable materials** to prevent further damage to the environment.



Price

Because the company's fireworks are safer to use and eco-friendly, Fusion uses a premium pricing strategy. Fusion's bundles range from \$5 to \$1,955 depending on which occasion a customer wishes to celebrate. According to the foundations of numerology, the number five represents adventure and the need to **create exciting moments**, which is why all of the product prices end in the number five.

Fusion analyzes the pricing strategies of competitors and ensures that prices are formulated to coincide with the current fireworks market. According to *marketplace.org*, the average firework is marked up by 300%. Fusion's products are marked up by only 60%, as the



company prioritizes manufacturing in the United States rather than overseas. Fusion has an average transaction value of approximately \$650, as trade shows held by Virtual Enterprises International allow for the company to secure larger sales from interested consumers.

Placement

Fusion's revenue derives from connections within the Virtual Enterprises network as well as real-world companies. By building relationships with other firms at trade shows, Fusion finds that as of February 29, 2024, 21% of the company's revenue is generated from these events. 59% of the company's profit comes from negotiating out-of-network contracts with real-world businesses.

Fusion's primary sources of communication with these businesses are Email and Instagram, where crucial **connections are sparked** and deals are negotiated. The remaining portion of Fusion's revenue comes from the company's online website, where Fusion generates 20% of the company's income. After the sale is made, whether from Fusion's website or through a trade show, Fusion ships fireworks directly to the consumer using FedEx, who has the hazmat license necessary to transport pyrotechnics.





Promotion

Promotional strategies are a key process in expanding the company's mission and making Fusion's products known. Fusion's interactive website was launched in October 2023, where customers can purchase bundles specifically designed for their special occasion. Customers are met by a bright array of radiant colors and explosive firework graphics.





Fusion's sales team sends out weekly promotional emails that include sales catalogs, limited edition bundles, and links to the website. Fusion has an email conversion rate of 11%, with 23 purchases resulting directly from its email campaign. With email campaigns having no direct costs, any purchase made from this tactic is profitable for the company.

By creating a social media presence, Fusion is able to connect with firms both within and outside of the VE market. Fusion is seen on Tik Tok along with the company's most used platform, Instagram, which allows Fusion to increase their brand awareness and make sales deals through direct messaging. *Civic Science* reports that 90% of Gen-Z uses social media, allowing Fusion to be in constant contact with their target audience.³⁸ Fusion has an Instagram conversion rate of 30%, with 39 out of 131 firms purchasing based on the company's Instagram posts.



Positioning

Fusion has a unique position in the market as the **sole provider** of environmentally-safe fireworks intended for personal use, both in and out of the Virtual Enterprises world. We're bringing exclusive military-grade technology to this age-old industry, creating a new-to-market product that will change the future of fireworks. Fusion prides themselves in being a company that people of all ages, classes, and backgrounds can enjoy. Fusion offers a high quality product at a competitive price, catering to



every company, employee and individual, both inside and outside of the Virtual Enterprises network.

BUSINESS RISKS

Business Risk 1: Currently, the fireworks market is heavily geared towards two major events per year. These selling seasons of the 4th of July and New Years proves to be a boon for fireworks businesses across the country as they see heightened profits. As the company has invested a significant amount of money into opening a year round, American manufactured, fireworks business, Fusion has taken a risk in attempting to open the minds of consumers to the possibility of fireworks being an everyday product **not just for two holidays a year**. Fusion has been successful in year one, making 70% more in sales than originally projected. This increase in sales was caused by our current assortment of products, which are catered to the traditions and holidays that are happening throughout the year. In the month of February, two new bundles were released, the Super Bowl Bundle and Valentines Day Bundle, allowing consumers to purchase products relevant to the season. As such, Fusion has proven to successfully mitigate the risk of fireworks being a seasonal item.

Business Risk 2: The USA has seen heightened partisanship as the norm these past few years. The *Carnegie Endowment for International Peace* states that Americans are highly emotionally polarized, meaning that they do not like members of the other party.³⁹ This has reflected in the politicians elected into office, as American politicians are highly ideologically polarized. In other words, they believe in and vote for different sets of policies, with little overlap. With the upcoming presidential election, this has been highlighted in the media, with crises such as the debt ceiling crisis and the government shutdown, proving that this polarization has real world implications. As such, if an economic crisis were to be triggered, which is an increasing possibility, Fusion could see the consequences ripple through the company. However, regardless of who wins the presidential election, Fusion would see steady profits due to the nature of its business. Due to its **eco-friendly product line**, Democratic politicians would favor the business, and because Fusion is a start up, GOP politicians would favor the business, allowing for Fusion to remain unscathed.

CORPORATE SOCIAL RESPONSIBILITY

As a company, Fusion highly prioritizes **social responsibility**. Since fireworks have the vast potential to cause wildfires, responsibility promotion is key. Fusion draws from Smokey the Bear's inspirational motto: "Only you can prevent forest fires." With the inclusion of a **Tips to Celebrate Safely** card in each purchase, Fusion strives to eliminate the hazards when shooting off fireworks.

In order to benefit society and fulfill civil duties, Fusion decided to partner with Direct Relief, a disaster relief organization that provides aid to those affected by wildfires. With this partnership, the company is able to support a nonprofit with values that align with Fusion's core beliefs and ideals. As well, the team participates in community service as an act of team bonding and a way to **give back to society**. Fusion includes a Tips to Celebrate Safely card, with proper instructions on how to set off the fireworks in **a safe and entertaining manner**.



By using eco-friendly materials in the composition of fireworks, Fusion effectively eliminates 50% of the carbon emissions, along with other gasses. In order to mitigate waste, Fusion has replaced existing plastics with bioplastic and uses biodegradable materials, in turn reducing litter while promoting recycling.







🔆 🔆 🎋 FINANCIAL PLANNING 淋 🧩

FINANCIAL WRITE-UP

In August 2023, Fusion, a startup company, commenced its operations. The company was able to secure a total of \$150,000 in startup funding, which were raised through seed money and the generous help of our angel investors. With the raised funds, Fusion was able to cover various expenses such as payroll, rent, utilities, office equipment, and initial inventory. These expenses were crucial in allowing Fusion to launch its business and start making progress toward achieving its goals. Thanks to the support of investors and the hard work of the team, Fusion was able to overcome the initial hurdles of starting a business and establish themselves as a promising startup. The company decided to not take out a loan at the start of the fiscal year. While this choice caused some financial difficulties during the first few months of operation, it ultimately led to Fusion generating all of its revenue independently, giving the company a significant advantage over other firms. Small businesses can face higher interest rates on loans compared to traditional loans. It's important to carefully consider the terms and conditions of any loan before making a decision. This can significantly increase your total borrowing cost. This shows that Fusion's decision not to obtain a loan during an unpredictable time was wise. Fusion has established a dependable source of income by securing sales contracts with multiple businesses including JBM and Associates, International Ballet Academy and Manifest Events, despite not being a part of the VEI network. These contracts have generated more than \$90,000 in monthly sales revenue from October 2023 to February 2024. By covering a significant portion of monthly expenses, these sales contracts, along with an additional \$50,000 angel investment from Larson Financial Group in January 2024, will guarantee profitability for Fusion in the upcoming months.

BREAK-EVEN ANALYSIS

The Break-even Analysis is necessary for Fusion's development and success. The bundles sell for an average of \$324, while the average cost of goods sold is \$200. Fusion's annual fixed costs are \$383,524 while variable costs per unit are \$206. In original predictions, the company discovered that they would break even with 2,824 units or \$914,751, which was projected to fall at

the end of April. However, thanks to Fusion's sales team, the company exceeded expectations and broke even on February 9, 2024. Since then, Fusion has been able to fabricate significant profits. With a current ratio of 2.02:1 and a quick ratio of 1.82:1, the company could liquidate their assets to grow their business and expand their brand around the world.





SUMMARY PROFIT AND LOSS

Fusion has demonstrated a strong financial performance since the beginning of the year, with a projected gross revenue of **\$1.24 million** at the end of the fiscal year. This analysis provides an overview of Fusion's financial position, liquidity ratios, revenue generation, and future growth prospects. Fusion's projected gross revenue is calculated considering monthly expenses such as advertising, insurance, office supplies, payroll, freight out, and rent totaling \$383,524 for the fiscal year.

After calculating the Cost of Goods Sold at \$474,295, Fusion expects a net profit of **\$327,918**, at the end of their first fiscal year, with a Gross Profit Margin of **62%** and a Net Profit Margin of **27%**.

Fusion has strong liquidity ratios, with a Quick Ratio of 1.82:1 and a Current Ratio of 2.02:1. These ratios indicate Fusion's ability to meet short-term obligations and suggest a healthy financial position. Fusion follows specific measures for revenue recognition. Despite achieving a total gross revenue of \$990,278 as of February 29, 2024, Fusion's revenue recognition method may appear less profitable compared to other companies due to its reliance on monthly recognition. Fusion primarily derives its income from out-of-network contracts, where revenue is recognized monthly. While this approach initially posed challenges, particularly in September 2023 when expenses had exceeded revenue, Fusion's sales team has effectively managed these issues. Looking ahead, Fusion anticipates exponential monthly income growth as it expands both its network of contracts as well as its online sales, eventually achieving higher revenue recognition. This growth is supported by the company's strategic approach to inventory management, capital improvements, and offering a more diverse product line. In conclusion, Fusion has demonstrated strong financial performance, strong liquidity ratios, and a strategic approach to revenue recognition.

FOR YEAR ENDING APRIL 30, 2024

										Fusi	on	1										
									Pro	fit and Los	s St	tatement										
Month		TUAL		TUAL		CTUAL		ACTUAL		ACTUAL		ACTUAL		ACTUALS	PF	ROJECTED		PROJECTED		itial Total		rrent Total
	Au	gust	Septem	nber	0	October	N	ovember	D	ecember		January	- 1	February		March		April		vojected	F	Projected
Gross Revenues																						
Online Sales	S		\$		\$	11,433	\$	34,609	\$	\$1,970	\$	43,854	\$	16,334	s	8,450	\$	7,010	\$	66,535	\$	173,659
Trade Show																						
Revenues	s		\$		\$		\$	88,324	\$		\$		\$	79,735	\$		\$	120,000	\$	290,000	\$	288,055
Contractual Sales to																						
non VE entities	S	-	\$		\$	116,304	\$	124,973	\$	133,243	\$	44,750	\$	44,750	S	80,000	s	30,000	\$	650,000	\$	574,019
Angel Investors	s		\$ 1	100,000	\$		\$		\$		\$	50,000	\$		S		s		\$		\$	150,000
Seed Money	\$	50,000							_		_						_				\$	50,000
Total Gross																						
Revenues	\$	50,000	\$ 1	100,000	\$	127,737	\$	247,905	\$	185,212	\$	138,604	\$	140,819	\$	88,450	\$	157,010	\$	1,006,535	\$	1,235,738
Cost of Goods Sold	s		\$	40,000	\$	51,095	s	99,162	s	74,085	s	55,442	\$	56,328	s	35,380	s	62,804	s	402,614	s	474,295
Gross Profit	s	50,000	s	60.000	s	76.642	s	148,743	s	111,127	s	83,162	s	84,491	s	53.070	s	94,206	s	603,921	s	761.443
Gross Profit Margin	-						-										-				-	(3)
%				_	-				-		_		_		_		-		-		-	621
Operating Expenses					_		_		_		_		_		_		_		-		-	
Salaries	\$		\$	25,640	\$	25,640	\$	25,640	\$	12,820	\$	25,640	\$	25,640	\$	25,640	\$	25,640	\$	192,300	\$	192,300
Payroll Tax	\$		\$	11,858	\$	11,858	\$	11,858	\$	11,858	\$	11,858	\$	11,858	\$	11,858	\$	11,858	\$	94,864	\$	94,864
Freight Out	s		s	5,136	\$	5,136	s	5,136	\$	5,136	\$	5,136	s	5,136	s	5,136	s	5,136	s	41,088	s	41,088
Depreciation	s		s	201	S	201	s	201	s	201	s	201	s	201	S	201	s	201	s	1,608	s	1,608
Rent	s		s		s		s		s	3.000	s	3.000	s	3,000	S	3.000	s	3.000	s	15,000	s	15.000
Advertising &	-		-		-		-		-		-	2,000	-	3,000	1°	2,000	r-		-		-	
Promotion	s		\$	16	\$	16	\$	16	s	16	\$	16	\$	16	s	16	s	16	s	128	s	128
Insurance	s		s		\$				\$	800	\$	800	\$	800	s	800	\$	800	5	4,000	s	4,000
Utilities	s		-		-				\$	476	\$	476	\$	476	s	476	\$	476	s	2,380	s	2,380
401k	s		s	1,600	\$	1,600	\$	1,600	\$	1,600	\$	1.600	\$	1,600	5	1,600	\$	1,600	\$	12,800	\$	12,800
Supplies	s		s	20,763	s		\$		\$		s		\$		s		5		s		s	20,763
Other Payments	¢		s		ŝ		s		ŝ		ŝ		\$		s		ŝ		s		s	
Total Operating	2		-		-		-		-		-		-		1		ŕ		-		-	
Expenses	s		\$	65,214	\$	44,250	\$	44,250	\$	35,706	\$	48,526	\$	48,526	\$	48,526	\$	48,526	\$	364,168	\$	383,524
Income from							_		-		_				-		-					
Operations	s		s	(5.214)	s	32,392	s	104.493	s	75.421	s	34,636	s	35,965	s	4.544	s	45.680	s	239,753	s	327,918
Operations	3		\$	(3,214)	>	34,392	2	104,433	\$	75,421	>	34,035	2	33,765	3	4,344	3	43,680	>	239,733	>	327,918
other revenues/gains	\$		s		s		s		s		s		s		s		s		s		s	
Net income before	2		-		-		2		3		2		2		3		-		2		-	
taxes	s		s	(5,214)	s	32,392	\$	104,493	s	75,421	s	34,636	\$	35,965	s	4,544	\$	45,680	s	239,753	s	327,918
Corporate Income	-		-	(a) (a) (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	-		-		-		-		-	- 410 40	1		ŕ		1	22.3)7.84	-	
Tax	s		s		s		\$														s	
Net income after					-		-				_						-				-	
Net income after																						

December 2023 pay is lower due to Fusion employees' time off during winter break.

- Fusion's website was launched in October 2023, therefore no online sales were made in August or September.
- August 2023 was Fusion's first month but the only transaction was the seed money which was added to their account on August 31, 2023.
- Fusion has had 3 trade shows to date. Two of them took place in November 2023 (one in person and one online) and a third one happened in February 2024. The company exceeded expectations and made more than projected at all 3 trade shows.
- The business started paying rent, insurance, and utilities in December 2023 (according to VEI policy) as they were a new firm.
- The company has exceeded expectations by surpassing the projected revenue. For example, Fusion had predicted to make roughly \$92,000 in December but ended up generating \$185,212 in revenue!
- Fusion did not have to pay corporate income tax because they are an S corporation. The taxes are passed on through to their shareholders.



BALANCE SHEET

Fusion's Balance sheet demonstrates the strength of their investments, operational capital, and ability to grow sustainably. As of February 29, 2024, Fusion balances out at \$486,929. The company sits at \$464,387 in total current assets while their total current liabilities are \$229,416. They are committed to financial stability and providing a solid foundation for future endeavors, which is reflected in their retained earnings, which equal \$57,513. This money will help the firm grow their brand and change people's idea of fireworks being a fun and memorable tradition for only two holidays. All of these numbers fall within the range of a healthy and prosperous business showing Fusion's success in the market.

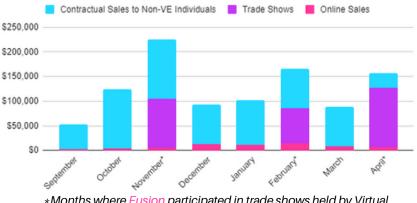
ASSETS	1	LIABILITIES A STOCXHOLER'S B	
CURRENT ASSETS		CURRENT LIABILITES	
CASH	\$419,602	SALES TAX PAYABLE	\$55,319
INVESTOR PROCEEDS (INCLUDED IN CASH)	\$200,000	SALARIES PAYABLE	\$141,020
INVENTORY	\$44,785	PAYROLL TAX PAYABLE	\$25,077
TOTAL CURRENT ASSETS	\$464,387	401(K) PAYABLE	\$8,000
		TOTAL CURRENT LIABILITES	\$229,416
FIXED ASSETS	\$6,000	TOTAL CURRENT LIABILITES	\$229,416
	\$6,000 -240	LONG TERM LIABILITES	
COMPUTERS		LONG TERM LIABILITES	
Computers Accumulated depreciation	-240	Long Term Liabilites Total Liabilities Total Stockholder's Equity	\$229,416
COMPUTERS ACCUMULATED DEPRECIATION FURNITURE AND FIXTURES	-240 \$3,881	LONG TERM LIABILITES Total liabilities Total stockholder's equity Common stock	\$229,416 \$200,000
COMPUTERS ACCUMULATED DEPRECIATION FURNITURE AND FIXTURES ACCUMULATED DEPRECIATION	-240 \$3,881 -155	LONG TERM LIABILITES Total Liabilities Total Stockholder's Equity Common Stock Retained Earnings	\$229,416 \$200,000 \$57,513 \$257,513

SALES PROJECTION SUMMARY

Fusion originally predicted to make \$1.06 million in VE purchases by the end of April 2024. But thanks to Fusion's sales team, the current projection as of February 29, 2024 is roughly \$1.24 million. The projected sales were determined by reviewing Fusion's trade show schedule and analyzing customer numbers and their purchasing power.

Fusion has secured many sales contract with companies such as *Manifest Events* (\$137,940), *JBM and Associates* (\$127,538), *International Ballet Academy* (\$27,811), which provide the company with over \$464,019 in total out-of-network sales. Fusion is averaging \$165,046 in revenue monthly. Fusion has consistently exceeded sales projections each month, demonstrating the effectiveness of their market research and viability of the company. For example, in the month of January, Fusion accumulated 70% more revenue than originally projected.

Online Sales, Trade Shows and Contractual Sales to Non-VE Individuals



*Months where Fusion participated in trade shows held by Virtual Enterprises International



APPENDIX



CITATIONS

Business Rationale

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product#:~:text=Gross%20Domestic%20Product%2C%20Fourth%20Quarter%20and%20Year%202023%20 (Second%20Estimate)&text=Real%20gross%20domestic%20product%20(GDP,real%20GDP%20increased %204.9%20percent.

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Competitive Analysis

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28 https://www.ibisworld.com/industry-statistics/employment/fireworks-retailers-unitedstates/#:~:text=There%20are%207%2C948%20people%20employed,years%20between%202018%20and %202023.

29 https://www.businessresearchinsights.com/market-reports/fireworks-market-100487

30 https://www.mensjournal.com/entertainment/the-insiders-guide-to-buying-fireworks-for-july-4-2018

Virtual Analysis

31 https://insights.veinternational.org/categories

32 https://veinternational.org/2021-22-annual-report/

Target Market

33 https://www.businesswire.com/news/home/20220621005065/en/A-Large-Majority-of-Americans-Are-Willing-to-Pay-More-for-Sustainable-Products-Study-Finds

34 https://stacker.com/south-carolina/south-carolina-5-state-spending-most-fireworks

35 greenvilleeconomicdevelopment.com/economy/market-conditions/

36 https://realestate.usnews.com/real-estate/slideshows/the-fastest-growing-places-in-the-us

Marketing Mix

37 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4144270/

38 https://civicscience.com/3-key-social-media-trends-among-gen-z-and-millennials/

39 https://carnegieendowment.org/2023/09/05/polarization-democracy-and-political-violence-inunited-states-what-research-says-pub-90457



US Network Bank

Pierre Rouvery (Fusion - PF Code US015218) | Return to Marketplace Tools | Return to H

Account:	Fusion (Budget Checking) - 631157239			
Period:	from 02/01/2023 until 02/29/2024 Show		Download acc	ount details (Excel)
Date	Name/Description/Acct#	Ref#	Amount	Balance
Feb. 29, 2024	B Rafiq (US03022), Schnecksville, PA VE Checkout transaction #870472 02/29/2024 06:39 PM CT Acct #631281924	7389225	\$240.75	\$419,602.13
Feb. 29, 2024	Yeimi Servin Rendon (US06242), Stem, NC VE Checkout transaction #869617 02/29/2024 09:10 AM CT Acct #631197966	7387278	\$5.35	\$419,361.38
Feb. 29, 2024	Jeffrey Ng (US014868), Fresh Meadows, NY VE Checkout transaction #869531 02/29/2024 08:33 AM CT Acct #631218777	7387110	\$2,535.90	\$419,356.0
Feb. 29, 2024	Johnny Zheng (US014868), Fresh Meadows, NY VE Checkout transaction #869529 02/29/2024 08:32 AM CT Acct #631222812	7387106	\$2,535.90	\$416,820.1
Feb. 28, 2024	Maria Valdez Herrera (US015685), New York, NY VE Checkout transaction #867627 02/28/2024 09:54 AM CT Acct #631222995	7378215	\$123.05	\$414,284.2
Feb. 28, 2024	Pierre Rouvery (US015218), Greer, SC Pay Period: 2/13-2/27 Acct #631158448	7373437	-\$1,187.00	\$414,161.1
Feb. 28, 2024	Nicole Ruschel (US015218), Greer, SC Pay Period: 2/13-2/27 Acct #631160000	7373435	-\$1,187.00	\$415,348.18
Feb. 28, 2024	Matthew Wise (US015218), Greer, SC Pay Period: 2/13-2/27 Acct #631159975	7373433	-\$1,040.25	\$416,535.18

SHAREHOLDER AGREEMENT

SHAREHOLDER AGREEMENT THIS SHAREHOLDER AGREEMENT made this 400 day of September 2023, BETWEEN:	 "Share" or "Shares" refers to one or more shares in the capital of the Corporation; "Shareholder" means any one of the Shareholders who is or later become a Shareholder in the Corporation; "Shareholder" means any two or more of the Shareholders who are or later become 	 Headings are inserted for the convenience of the Parties and for the purpose of interpreting this Agreement. Words in the singular mean and include the planal and vice versa. Words in the masculine mean and include the feminine and vice versa. Words in the nearer mean and include the masculine and feminine and vice versa. This Agreement will in more the benefit of and be hinding upon the respective heirs, executors.
Automate America of <u>Troy, MI</u> OF THE FIRST PART and	Shareholders in the Corporation. Shareholder Argement To This Agreement restricts the Boards power to manage and supervise the Corporation to the extent necessary to effect the Shareholdere' objectives as such objectives are set out in this Agreement and transfers such powers the HSM-models. The Shareholders at show helge that to	 administrators, successors and assigns, as the case may be, of the Parties. 46. This Agreement may be executed in counterparts. Fassimile signatures are binding and are considered to be original signatures. 47. Time is of the essence in this Agreement.
Stevenson Tax & Accounting of <u>GT007</u> , <u>SC</u> OF THE SECOND PART	the exernt the Board's powers are restricted and transferred to the Shareholders, the obligations and fabilities of the Board, and the individual directors thereon, are also transferred to the Shareholders. By-laws and Articles	48. The Parties will do all acts and things and execute all documents that are reasonably necessary or advantageous to enforce this Agreement according to its tenor and intent and each Party will bear that Party's own expenses in connection with the same.
and Larson Financial of SL LOUIS, MO OF THE THERD PART	 The By-laws will be read as being subject to the provisions of the Agreement. The By-laws will not be amended or repealed except by written Agreement of all of the Shareholders. The Articles will be read as being subject to the provisions of this Agreement. The Articles will not be amended or repealed except by written Agreement of all of the Shareholders. 	 All dollar anomatis in this Agreement refer to US Dollars, and all psynonts required to be paid under this Agreement will be paid in US Dollars unless the Parties agree otherwise. No Party will be liable in damages or have the right to terminate this Agreement for any delay or default in enfortmance if such delay or default is eased by conditions been due that Party's
and Fusion ofGroer, SC	note antenaeo or repeateo except sy writen Agreement of an or the Saurenouers. Warranties 5. The Corporation warrants that as of the date of this Agreement, all issued and outstanding Shares are sevend as follows:	control including, but not limited to acts of God or government restrictions, wars, insurrections, natural disasters, such as carthquarkes, hurrizanes or floeds and/or any other enuse beyond the reasonable control of the Party whose performance is affected.
(the "Corporation") OF THE FOURTH PART	Name Number of Shares Class Automite America 5,000,00 A	IN WITNESS WHEREOF the Parties have executed this Agreement on this 15th day of February, 2024. Automate America (Shareholder) Sievenson Tax & Accounting (Shareholder)
BACKGROUND: A. The Corporation is incorporated under the South Carolina Business Corporation Act of 1988 (the "Act").	Steremon Tax & A 5,600,00 A Accounting 5,900,00 A Larson Financial 5,900,00 A	Per: Honther Wallace (SEAL) Per. <u>Ricky Stovenson</u> (SEAL) Larcon Financial (Shareholder) Pusion (Corporation)
B. The Act permits the Shareholders to enter into a shareholder agreement in writing to restrict the powers of the directors of the Corporation to manage the basiness and affairs of the Corporation		Laroon triminal (Sharebolder) r voicea (Couponanon) Pe <mark>r: Bedford Otsy</mark> (SEAL) Per: <u>Krtogue Ramanathan</u> (SEAL)
Page 1 of 12	Page 3 of 12	Page 11 of 12

*Cover page, share allocation and signature page for our shareholder's agreement.



OUT OF NETWORK CONTRACTS





794 Hammett Bridge Road, Green, SC 29 Phone (864) 355-7888

Business Contract

This agreement is effective as of date of agreement, hetween Leigh Allaam Kelley and Fusion on IVON/2023. The portex hereby agree to the following terms and randitions

OUR FIREWORKS

Cher Romanter hundlin, für all denngs romanter, ensemte of 9 of ner Hig Hoy 3 such forwere shalls, and 1 of ner Hig Horty 5 such forwareb shall, ner ande all ener Hig Hort Parate Palanon, addrug up to 6 Sunstans mit a solared a pair an at end, alangede 50 Sparklers, 50 Menning Clary Sparklers, and 4 of ner Staamer Poppan

Our probabilities regime the regular plotter breaks which handwork heading and sense of the standard s

kerda Gongle, stand adoret freeworks usens in herb 5 inch and 3 inch darlin. Alter lighting the shell and dropping information morter, the dart and appear here were through a usuall take in the flavorski for the take, here it increment and helt for intercellution loss, hearthing the flavorski for the take, a best in increment and helt for intercellution loss, hearthing the flavorski and second particular display.

www.luinee.com



Our Bannahes bundle, for all theory remarks: counts of 2 of our Bay Bay 3 such forwards, abalis, and 1 of our Bay Berly 5 inch forwards shell, our reach of our Peak Taulton and Piane Falsens, addings up to 2 formations to the colors of peak and red, chaopide 50 Speaklers, 20 Marring Gary Speaklers, and 4 of our Schward Paper.

and the second second



Leigh Allison Kelley hereby agrees to purchase the items below, rapplied by Pasion.

Desc 001 Ossanbty Unit Pare (B) Extended Pare (B) Remarks Paulik 000 \$10.00 \$10.20000 Hen 009 Ossanbty Unit Pare (B) Extended Pare (B) Non 009 Ossanbty Unit Pare (B) Extended Pare (B) Non 009 Ossanbty Unit Pare (B) Extended Pare (B) Non 009 Ossanbty Unit Pare (B) Extended Pare (B) Non 001 Ossanbty Unit Pare (B) Extended Pare (B) Non 001 Ossanbty Unit Pare (B) Extended Pare (B) Non 001 Ossanbty Unit Pare (B) Extended Pare (B) Journature (I park) 100 \$100 \$100000 Spender (D park) Unit Pare (B) Extended Pare (B) \$100000 Spender (D park) L0000 \$100 \$100000 Buth Resent Et/0000 \$100000 \$100000

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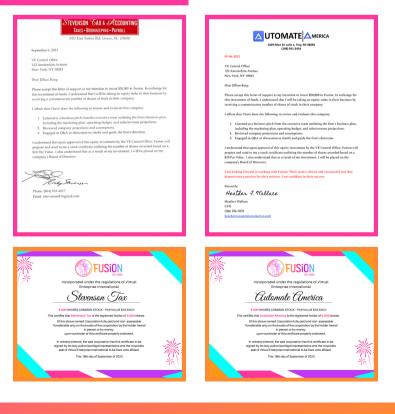
anifest Events hereby agrees to purchase the items below, supplied by Pasian

Unit Price (\$) Eater aded Price (\$) Dem 00 Que Unit Price (\$) Extended Price (\$) \$25,25:00 Extended Price (\$) Unit Price (\$) Ree \$81.0 Unit Prov (\$) Extended Prov (\$) Item 00 Main Event Bandi Quantity Bulk Darount Total \$7,960.00 \$137,940.00 www.lucion.vs.com

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ANGEL INVESTORS





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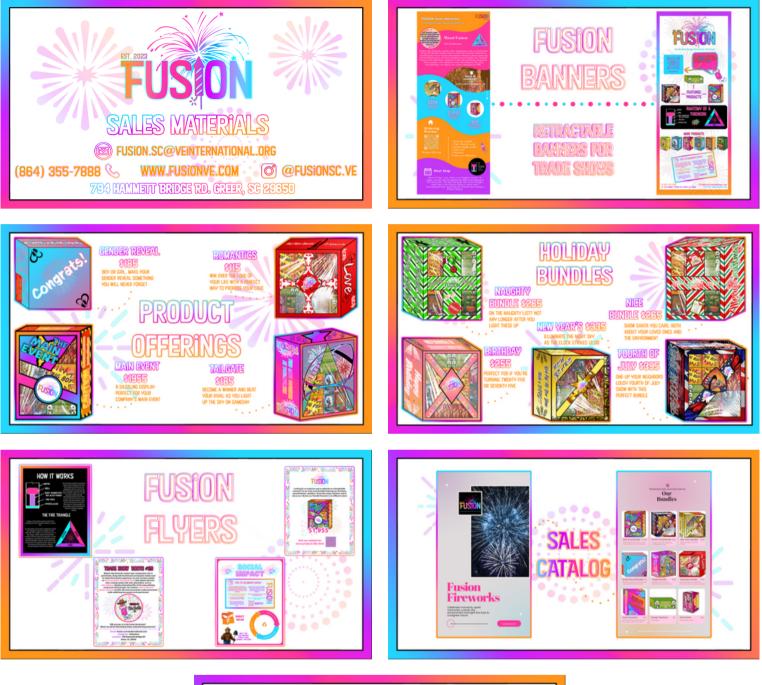
PO Box 1638 Greer, SC 29650 (864)509-6622

VE Central Office 122 Amsterdam Avenus New York, NY 10023

Dear Jillian Berg



SALES MATERIALS







EMPLOYEE EVALUATION AND RECOGNITION

FUSION EST. 2023		
Employee Evaluation Form Employee Name: Juliette Methot Department: Operations Date: Sept 15, 2023		
		Skills and Knowledge
Comprehension of job duties and responsibilities	12345678910	
Requires minimal supervision Ability to develop new skills and perform well	1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 0	
Ability to develop new skills and perform well	1234567890	
Quality of Work		
Produces accurate and thorough work	12345678910	
Completes work assignments on time	12345678910	
Consistent	1234567890	
Inclusiveness		
Treats everyone with respect and consideration	12345678910	
Accepting of other viewpoints	12345678910	
Overall works well with others	12345678910	
Initiative		
Ability to get work done before the deadline	12345678900	
Willingness to seek out work	12345678910	
Takes responsibility of resolving problems early	1234567890	
Attendance	1 2 3 4 5 6 7 8 9 10	
Communication	12345678910	
Effort	12345678910	

Employee Signature: Julistie Methot Supervisor Signature: Kayden Campbell

https://www.fusionve.com







Attendance Communication Effort	1 2 3 4 5 6 7 8 9(10) 1 2 3 4 5 6 7 8 9(10) 1 2 3 4 5 6 7 8 9(10) 1 2 3 4 5 6 7 8 9(10)
Initiative	1 2 3 4 5 6 7 8 9(0)
Ability to get work done before the deadline	1 2 3 4 5 6 7 8 9(0)
Willingness to seek out work	1 2 3 4 5 6 7 8 9(0)
Takes responsibility of resolving problems early	1 2 3 4 5 6 7 8 9(0)
Accepting of other viewpoints	1 2 3 4 5 6 7 8 9 10
Overall works well with others	1 2 3 4 5 6 7 8 9 10

Comments:

Great leader, always on task, organized and very helpful.

Employee Signature: Avery New Supervisor Signature: Kayden Campbell

https://www.fusionve.com





Core Values

- Communication
 Accountability
- Teamwork
- Responsibility
- Respect
- Commitment
- Support
- Self-sufficiency

Company Culture

Fusion strives to ensure we act responsibly to our colleagues, our customers, our society and our environment. To achieve our objectives, all employees need to be committed to our mission.

OUR MISSION IS TO CELEBRATE MOMENTS, SPARK MEMORIES, SUSTAIN THE ENVIRONMENT AND LIGHT THE FUSE TO A BRIGHTER FUTURE THROUGH THE SALE OF OUR ECO-FRIENDLY FIREWORKS.

We aim to give everyone a chance to contribute to all aspects of our business. All voices are heard. Employees are expected to grow both personally and within the company. We must be educated on our products so that we can educate our customers. Respectful communication is crucial to success.

Must Do's

1.Come into the office with a welcoming attitude. 2. Always do your work to the best of your ability and hold others accountable. 3. Communicate with your team EVERY DAY. 4. Know that you can grow and expand within your role. 5. Business is FUN so enjoy it.

Employee Signature _____ Avery New

