

US Wig business Business Case: An Extensive Sample Plan

Luna Luxe Wigs LLC (Georgia LLC, founded March 15, 2024) is a premium human hair wig brand targeting Black, Latina, and medical communities. Former Ulta regional manager (grew Southeast sales 22% in 2022) and licensed cosmetologist (15 years salon experience) co-founders sell \$279-\$800 wigs with 64% gross margins, targeting \$420,000 Year 1 revenue. June 2024.

SECTION 1: EXECUTIVE SUMMARY

12.7 million US women experience hair loss (American Hair Loss Association), with 38% purchasing wigs annually. Medical wig reimbursement gaps cost patients \$450-\$800 per unit (ACA mandates coverage but 42% of insurers deny claims per NAFO). Luna Luxe solves this via FDA-compliant wigs with in-network billing for Aetna/Cigna/BCBS (avg. reimbursement: \$600) and textured-hair specialists. We sell direct at \$279-\$800 (64% gross margin) to 25-55yo women earning >\$50k, capturing 0.8% of \$780M Southeast premium wig market in Year 1.

Revenue comes from wigs (78% of sales), medical prosthetics (15%), and \$39.99/month Luxe Locks Club subscriptions. Year 1 average order value: \$442 (950 units). Gross margin: 62% (vs. industry 52%) via private-label manufacturing in Dongguan and 68% human hair wig mix (IBISWorld 2023). Fixed costs: \$340,000/year. Break-even at 1,241 units (\$680,000 revenue) in Q3 Year 2. Net profitability achieved Month 18.

Seeking \$450,000: \$300,000 convertible note (20% discount, \$5M cap), \$150,000 SBA 7(a) loan (7.5% interest, 10-year term). Funds allocated: inventory (\$180,000/40%), marketing (\$112,500/25%), operations (\$90,000/20%), staffing (\$67,500/15%). Enables \$1.2M Year 3 revenue, 2,700 units sold, and 5.2% Southeast market share. Projected 3.2x ROI by Year 5 via acquisition (beauty sector avg. EBITDA multiple: 8.1x).

SECTION 2: COMPANY OVERVIEW

Georgia LLC with S-Corp tax election (saves 15.3% self-employment tax vs. sole proprietorship). Atlanta location chosen for top-5 US Black population (544,000 residents) and 12% lower commercial rent vs. NYC/LA (CoStar Q1 2024). 70% founder (Amara Johnson), 20% co-founder (Tasha Reed), 10% angel investor (Marcus Bell). No board seats granted to investor.

Amara Johnson (CEO): Grew Ulta's Southeast regional revenue from \$18M to \$21.9M (+22%) in 2022 via vendor renegotiation (reduced COGS 4.7%). Tasha Reed (COO): Built Reed Styling Studio to \$385,000 annual revenue with 45% repeat client rate. Dev Patel (CFO): Scaled Glow Beauty Co. to \$14.2M revenue with 28% EBITDA margin.

Date	Milestone	Status	Next Steps
Mar 2024	LLC formation, S-Corp election	Complete	N/A
Apr 2024	2,200 sq. ft. studio lease signed	Complete	Buildout completion by May 30
May 2024	Shopify Plus store launch	In progress	Integrate Klarna/Sezzle by June 15
Jun 2024	First inventory shipment (300 units)	Pending	Quality inspection by June 20
Jul 2024	Google Ads campaign launch	Pending	Target \$2,500/mo spend, CPC \$2.40
Sep 2024	First medical insurance billing	Pending	Submit 10 claims to BCBS by Aug 30
Dec 2024	950 units sold (\$420k revenue)	Pending	Achieve 15% consultation-to-purchase rate
Mar 2025	Break-even cash flow	Pending	Reduce CAC to \$95 via A/B testing

SECTION 3: MARKET ANALYSIS

TAM: \$2.1B (US wig/hair extension industry, IBISWorld 2023). SAM: \$780M (premium human hair wigs in Southeast US + online; 68% of TAM x 55% Southeast population share). SOM: \$6.24M Year 1 (0.8% of SAM), growing to \$19.5M Year 3 (2.5% SAM). Calculation: SAM x target market share. Southeast focus leverages Atlanta HQ for 2-day ground shipping to 80% of target population.

Primary customers: Black women (60% of target), household income \$50K-\$99K (42%), aged 35-44 (38%). Willing to spend \$300-\$600 on wigs (Nielsen 2023 Beauty Report). 67% discover products via TikTok/Instagram. Medical segment: 28% are cancer survivors with insurance coverage (ACS 2023), avg. out-of-pocket cost \$220 after reimbursement.

Trends: 1) Medical wig sales growing at 9.2% CAGR (vs. 6.4% overall) due to ACA reimbursement expansion (KFF 2023). 2) E-commerce penetration at 38% (Statista 2023), with TikTok driving 28% of beauty discovery. 3) Demand for textured hair wigs (4C, 3C) up 17% YoY (Google Trends). 4) Insurance billing for wigs now covered by 63% of major insurers (up from 48% in 2021).

Segment	Size (\$)	Growth Rate	Our Share Target	Rationale
Premium human hair (general)	\$535M	5.1%	0.6%	Compete on textured hair expertise
Medical wigs	\$182M	9.2%	2.1%	In-network billing advantage
Modest/religious styles	\$38M	14.3%	3.5%	Hijab-compatible designs
Subscription accessories	\$25M	22.0%	4.0%	\$39.99/mo club retention driver

Category	Total Addressable	Serviceable Available	Serviceable Obtainable	Methodology
Human hair wigs	\$1.43B	\$535M	\$3.21M Y1	TAM x 68% human hair mix x 55% SE population x 0.8% share
Medical wigs	\$300M	\$182M	\$3.03M Y1	ACS cancer incidence data x 38% wig adoption x 55% SE population
Synthetic wigs	\$370M	\$63M	\$0	Not targeting low-margin segment (industry GM: 38%)

Extensions	\$2.1B	\$0	\$0	Excluded from SAM (not core focus)
------------	--------	-----	-----	---------------------------------------

SECTION 4: COMPETITIVE ANALYSIS

Market leaders: HairUWear (\$420M revenue, 20% market share) dominates mass retail but has <5% textured hair styles. Indique Hair (\$85M revenue) targets multicultural market online but uses unverified hair sources (BBB complaint rate: 3.2/5). Frédéric Fekkai (\$120M) focuses on luxury synthetic wigs (\$1,200+), ignoring medical segment. Amazon 3rd-party sellers capture 22% volume but have 31% return rates (Invesp 2023) due to quality issues.

Competitive advantages: 1) Medical billing infrastructure (saves customers \$220 avg.) with 92% claim approval rate (vs. industry 58%). 2) 8 textured hair options (vs. competitors' 1-3) validated by 4.7/5 customer rating. 3) 3-stage quality control (China factory, Atlanta intake, pre-shipment) reducing returns to 8.3% (vs. industry 14.7%). 4) Virtual 3D scalp scanning increasing fit satisfaction by 33% (pilot data).

Competitor	Revenue Est.	Pricing	Key Strength	Key Weakness	Our Differentiation
HairUWear	\$420M	\$199-\$499	Retail distribution	Limited textured hair (4 styles)	12 textured styles, medical billing
Indique Hair	\$85M	\$249-\$599	Online multicultural focus	31% return rate	8.3% returns, 3D fit scanning
Frédéric Fekkai	\$120M	\$800-\$1,400	Luxury brand	No medical line	Insurance billing integration
Amazon Sellers	N/A	\$89-\$299	Price	Inconsistent quality	Verified Remy hair, 1-year warranty
Local Boutiques	\$50K-\$500K	\$350-\$700	Personal service	No e-commerce	Hybrid model (online + pop-ups)

Strengths	Weaknesses	Opportunities	Threats
Medical billing infrastructure (92% approval rate)	Limited brand awareness (0% unaided recall)	ACA expanding wig coverage to 12 states by 2025	Amazon launching private-label wigs (Q4 2024)
8 textured hair options (vs. avg. 2.4)	Dependent on China manufacturing	TikTok Shop integration (30% lower CAC)	Forced labor allegations in hair supply chain
3D virtual fit tech (33% satisfaction lift)	No physical retail presence	Insurance reimbursement rates up 11% (2023)	Ulta adding premium wig section

64% gross margin (vs. 52% industry)	Small sales team (1 FTE)	Modest fashion market growth (14.3% CAGR)	Economic downturn reducing discretionary spend
-------------------------------------	--------------------------	---	--

SECTION 5: PRODUCTS & SERVICES

Core product: 13x4 full lace wigs made from single-donor Remy human hair (India/Malaysia), processed in Dongguan factory. Features: HD lace, 180% density, 12 colors, 8 textures (3A-4C), polyurethane medical caps. Each wig undergoes 3 QC stages: factory inspection (China), Atlanta intake scan (defect rate: 2.1%), pre-shipment check. Includes 1-year warranty and virtual consultation (\$150 fee credited to purchase).

Pricing based on cost-plus (65% markup on COGS) and competitive positioning. Full lace wigs: \$399 (14" density 150%) to \$699 (22" density 180%). Medical wigs: \$450-\$800 (reimbursed at \$600 avg.). Bundles (wig + \$49 care kit) increase AOV by 12.7%. Financing via Klarna (0% interest 6 months) lifts conversion 18%. Gross margin: 64% (COGS: \$255/unit vs. \$709 AOV).

Tier	Price	Features	Target Customer	Expected % Revenue	Gross Margin
Full lace (standard)	\$399-\$549	13x4 lace, 150-180% density	General consumers (70%)	55%	63%
Medical grade	\$450-\$800	PU base, insurance billing	Cancer/alopecia (15%)	25%	68%
Custom design	\$699-\$899	3D scan, bespoke fit	Premium clients (10%)	15%	71%
Luxe Locks Club	\$39.99/mo	Quarterly accessory bundles	Subscribers (5%)	5%	78%

Metric	Value	Calculation/Notes
Price per unit	\$444	Weighted avg. across product mix
COGS per unit	\$160	Raw hair (\$82) + labor (\$48) + cap (\$22) + shipping (\$8)
Gross Profit per unit	\$284	\$444 - \$160
Gross Margin %	64%	\$284 / \$444
CAC	\$110	Marketing spend / new customers (Year 1)

LTV	\$820	$(\$444 \text{ AOV} \times 1.8 \text{ orders/year} \times 25\% \text{ margin}) / 12\% \text{ churn}$
LTV:CAC ratio	7.45	$\$820 / \110 (beauty DTC benchmark: 3.0)
Payback Period	4.7 months	$\text{CAC} / (\text{AOV} \times \text{gross margin} \times \text{repeat rate})$

SECTION 6: MARKETING & SALES

Go-to-market via performance marketing (70% of budget) targeting high-intent keywords: "medical wigs cancer insurance" (\$4.80 CPC), "4C human hair wigs" (\$3.20 CPC). TikTok drives 45% of traffic via micro-influencers (10K-100K followers) at \$150/post (avg. 8.2% engagement rate). SEO targets 12 keywords with 1,200+ monthly searches (e.g., "best wigs for alopecia" - 2,400 searches). Email marketing (Klaviyo) targets 35% open rate with abandoned cart flows (18% conversion).

Sales cycle: 1) TikTok/Instagram ad -> landing page (2.1% CTR). 2) Free virtual consultation booking (32% conversion). 3) Zoom consultation with stylist (15% purchase rate). Avg. sales cycle: 11 days. Conversion funnel: 1,000 ad clicks -> 21 leads -> 6.7 sales/month at \$110 CAC. Retention via "Luna Circle" loyalty program (15% discount on 3rd purchase) and 30-day post-purchase check-in call (reduces churn to 2.8% monthly).

Retention strategy: Loyalty program increases repeat purchase rate to 35% (vs. 22% industry). Email nurture sequence drives 28% of repeat sales. Quarterly maintenance webinars boost accessory sales by \$18.75/order. Target churn: 2.8% monthly (vs. beauty DTC avg. 4.1%). Expansion revenue: \$52.30/order from care kits and club subscriptions.

Channel	Monthly Budget	Expected CAC	Expected Leads/Month	Conversion Rate	Expected Customers/Month	ROI
Google Ads	\$2,500	\$92	27	14.8%	4	2.1x
Instagram	\$1,200	\$105	14	11.9%	1.7	1.8x
TikTok	\$800	\$88	13	15.4%	2	2.5x
Influencers	\$1,500	\$120	12.5	12.0%	1.5	1.6x
Email	\$500	\$28	18	33.3%	6	4.3x
Total	\$6,500	\$110	84.5	15.0%	15.2	2.7x

Month	Google Ads	Social Media	Content/SEO	Events	Other	Total	Expected Leads	Expected Customers
1-3	\$2,500	\$2,000	\$500	\$0	\$500	\$5,500	72	10.8
4-6	\$2,500	\$2,500	\$750	\$500	\$500	\$6,750	98	14.7
7-9	\$2,500	\$3,000	\$1,000	\$1,000	\$500	\$8,000	124	18.6
10-12	\$2,500	\$3,500	\$1,250	\$1,500	\$500	\$9,250	152	22.8

SECTION 7: OPERATIONS

Daily operations: E-commerce orders processed same day via Shopify (97% 24-hour dispatch rate). USPS Priority shipping (2-3 days, \$6.99 flat rate). In-studio appointments (4 slots/hour) with 45-minute consultations. Customer service via Zendesk (2 FTEs, 92% <24-hour response). Inventory managed via TradeGecko with 30-day reorder triggers. Capacity: 85 wigs/week production (China), 120 consultations/week (Atlanta studio).

Key suppliers: Hair Source International (human hair, \$82/unit, 12-month contract, 30-day payment terms). CapCraft LLC (caps, \$22/unit, 6-month minimum order). EcoBox Solutions (packaging, \$1.20/unit). Backup suppliers identified in Vietnam (hair) and Mexico (caps). Technology stack: Shopify Plus (\$299/month) for e-commerce, HubSpot CRM (free tier), QuickBooks Online (\$75/month).

Vendor/Supplier	Service	Monthly Cost	Contract Terms	Backup Option
Hair Source International	Human hair raw material	\$12,000	12 months, 5% discount at 500 units	Vietnam Hair Co. (audited)
CapCraft LLC	Wig cap components	\$3,667	6 months, MOQ 300 units	Mexico Wig Parts (pre-qualified)
EcoBox Solutions	Sustainable packaging	\$1,000	Month-to-month	GreenPack USA
Stripe	Payment processing	\$385	Month-to-month	PayPal
USPS	Shipping	\$1,833	Volume discount at \$20k spend	FedEx

Tool	Purpose	Monthly Cost	Users	Alternatives Considered
Shopify Plus	E-commerce platform	\$299	3	BigCommerce (\$299, less beauty integrations)
HubSpot	CRM	\$0	5	Mailchimp (\$20, weaker sales pipeline)
QuickBooks Online	Accounting	\$75	2	Xero (\$30, less US tax support)
TradeGecko	Inventory management	\$99	2	Cin7 (\$300, overkill for scale)
Acuity Scheduling	Appointment booking	\$25	4	Calendly (\$10, no payment integration)

SECTION 8: MANAGEMENT TEAM

Flat structure with CEO owning P&L. Salaries benchmarked to Atlanta market: CEO \$95,000 (75th percentile), COO \$82,000, Lead Stylist \$48,000. Bonuses tied to EBITDA (15% of salary at 100% target). No equity grants beyond founders. 2 FTE customer service reps at \$38,000 + benefits (20% of salary).

Advisory board: Dr. Elena Martinez (dermatologist, hair loss specialist) provides medical guidance (5 hrs/month, \$150/hr). Marcus Bell (angel investor) advises on fundraising (board observer). No compensation for advisors beyond expense reimbursement.

Month	Role	S	Priority	Source	Onboarding Time	
1	Lead Stylist	\$4,800	High	Beauty schools	30 days	
2	Marketing Manager	\$4,500	High	LinkedIn	45 days	
4	Customer Service Rep	\$3,167		Medium	Indeed	21 days
6	Part-time Stylist	\$1,600	Medium	Salon referrals	14 days	
9	CFO (0.5 FTE)	\$5,000	High	Network	60 days	

SECTION 9: FINANCIAL PLAN

Key assumptions: 15.2 customers/month Year 1 (growing to 22.8 by Month 12). AOV: \$444 (78% wigs, 15% medical, 7% bundles). Monthly churn: 2.8%. COGS: 36% of revenue. Marketing: 15.4% of revenue. Payroll: 32.5% of revenue. Fixed costs: \$28,333/month. Variable costs: 47.2% of revenue. Inventory turnover: 4.2x/year.

Revenue model: 78% from one-time wig sales (avg. \$442), 15% medical wigs (\$600 avg. after reimbursement), 7% bundles (\$49 care kits). Growth drivers: 1) Increasing consultation conversion from 15% to 18% via A/B testing. 2) Raising AOV 3.2% via bundle promotions. 3) Medical segment growth to 22% of revenue by Year 2.

Cost structure: Fixed costs (\$340,000/year) include rent (\$38,400), payroll (\$195,000), software (\$15,000). Variable costs (47.2% of revenue) include COGS (36%), payment processing (2.9%), shipping (3.1%), marketing (15.4%). Payroll scales at 0.5 FTE per \$250k revenue. Break-even at \$56,667/month revenue.

Funding: \$450,000 provides 14 months runway. \$180,000 (40%) for inventory (450 units at \$400 avg. cost), \$112,500 (25%) marketing (Year 1 spend), \$90,000 (20%) operations (rent, software), \$67,500 (15%) staffing. Milestones: \$680k revenue (Q3 Year 2), 2,700 units sold (Year 3), 5.2% market share.

Category	Item	Cost	Notes
Legal/Formation	LLC filing, S-Corp election	\$1,200	Georgia SOS fees
Licenses/Permits	Business license, city sales tax permit	\$500	Atlanta city fees
Equipment	Stylers, chairs, scalp lighting, scanner	\$18,300	Scanner: \$12,000
Technology Setup	Shopify theme, developer Klarna integration	\$5,500	
Initial Inventory	300 wigs (50 medical, 250 standard)	\$12,000	\$400 avg. cost/unit

Marketing Launch					\$50,000	Go-to-market costs: 3 months of social media Ads, runway for influencer contracts
Working Capital					\$90,000	6 months x \$15,000/month operating expenses
Insurance					\$12,000	General liability, product liability premium
Professional Fees					\$10,000	Accounting, legal, compliance review
Website Development					\$16,500	E-commerce site build, mobile optimization
Office/Facility					\$60,000	Store leasehold improvements, ADA compliance
Branding/Design					\$7,500	Logo, brand guidelines, packaging design
Training					\$3,000	Staff onboarding, medical training, certification
Contingency (10%)					\$45,000	Unplanned expenses (10% of total)
Total					\$450,000	

Category	T	M	C	Annual Cost	Notes
----------	---	---	---	-------------	-------

Rent	Fixed	\$3,300,400	2,200 sq. ft. Atlanta studio
Salaries	Fixed	\$1,629,000	1 FTE CEO, 1 CCO, 1 stylist
Benefits	Fixed	\$3,390,000	20% of payroll
Insurance	Fixed	\$1,500,000	Liability + product coverage
Software	Fixed	\$1,350,000	Shopify, QuickBooks TradeGecko
Utilities	Fixed	\$404,800	Electricity, internet, water
Marketing	Variable	\$6,457,500	15.4% of revenue
COGS	Variable	\$1,518,440	36% of revenue (\$420k)
Payment Processing	Variable	\$1,125,700	2.9% of revenue
Shipping	Variable	\$1,025,624	\$6.99 flat rate x 186 orders
Professional Services	Variable	\$350,000	Accounting, legal

Supplies			Variable	\$506,000			Sanitization, styling products
Fixed Total				\$260,600			
Variable Total				\$24,105			\$289,264
Combined Total				\$506,605			

Line Item	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Year 1 Total
Revenue	\$25,000	\$28,000	\$32,000	\$36,000	\$40,000	\$44,000	\$48,000	\$52,000	\$56,000	\$60,000	\$64,000	\$68,000	\$540,000
COGS	\$9,000	\$10,080	\$11,520	\$12,960	\$14,400	\$15,840	\$17,280	\$18,720	\$20,160	\$21,600	\$23,040	\$24,480	\$194,400
Gross Profit	\$16,000	\$17,920	\$20,480	\$23,040	\$25,600	\$28,160	\$30,720	\$33,280	\$35,840	\$38,400	\$40,960	\$43,520	\$345,600
Marketing	\$3,850	\$4,312	\$4,928	\$5,544	\$6,160	\$6,776	\$7,392	\$8,008	\$8,624	\$9,240	\$9,856	\$10,472	\$83,160
Salaries	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$16,250	\$195,000
Rent	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$38,400
Software	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$15,000
Insurance	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$18,000
Other OpEx	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$4,750	\$57,000
Total OpEx	\$30,800	\$31,262	\$31,878	\$32,494	\$33,110	\$33,726	\$34,342	\$34,958	\$35,574	\$36,190	\$36,806	\$37,422	\$406,560
EBITDA	-\$14,800	-\$13,342	-\$11,398	-\$9,454	-\$7,510	-\$5,566	-\$3,622	-\$1,678	\$266	\$2,210	\$4,154	\$6,098	-\$60,960
Depreciation	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$18,000
EBIT	-\$16,300	-\$14,842	-\$12,898	-\$10,954	-\$9,010	-\$7,066	-\$5,122	-\$3,178	-\$1,234	\$710	\$2,654	\$4,598	-\$78,960
Interest	\$938	\$925	\$911	\$898	\$884	\$870	\$857	\$843	\$829	\$815	\$801	\$787	\$10,625
Taxes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Income	-\$17,238	-\$15,767	-\$13,809	-\$11,852	-\$9,894	-\$7,936	-\$5,979	-\$4,021	-\$2,063	-\$105	\$1,853	\$3,811	-\$89,585

Line Item	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
Beginning Cash	\$450,000	\$432,762	\$416,995	\$403,186	\$391,334	\$381,440	\$373,504	\$367,525	\$363,504	\$361,441	\$361,336	\$363,189
Cash In	\$25,000	\$28,000	\$32,000	\$36,000	\$40,000	\$44,000	\$48,000	\$52,000	\$56,000	\$60,000	\$64,000	\$68,000

Total Cash In	\$25,000	\$28,000	\$32,000	\$36,000	\$40,000	\$44,000	\$48,000	\$52,000	\$56,000	\$60,000	\$64,000	\$68,000
Cash Out	\$42,238	\$43,767	\$45,809	\$47,852	\$49,894	\$51,936	\$53,979	\$56,021	\$58,063	\$60,105	\$62,147	\$64,189
Total Cash Out	\$42,238	\$43,767	\$45,809	\$47,852	\$49,894	\$51,936	\$53,979	\$56,021	\$58,063	\$60,105	\$62,147	\$64,189
Net Cash Flow	-\$17,238	-\$15,767	-\$13,809	-\$11,852	-\$9,894	-\$7,936	-\$5,979	-\$4,021	-\$2,063	-\$105	\$1,853	\$3,811
Ending Cash	\$432,762	\$416,995	\$403,186	\$391,334	\$381,440	\$373,504	\$367,525	\$363,504	\$361,441	\$361,336	\$363,189	\$366,999

Metric	Y1	Y2 Q1	Y2 Q2	Y2 Q3	Y2 Q4	Y3 Q1	Y3 Q2	Y3 Q3	Y3 Q4	Y3 Total
Revenue	\$540,000	\$195,000	\$214,500	\$235,950	\$259,545	\$285,500	\$314,050	\$345,455	\$379,999	\$1,325,000
COGS	\$194,400	\$70,200	\$77,220	\$84,942	\$93,436	\$102,780	\$113,058	\$124,364	\$136,799	\$477,002
Gross Profit	\$345,600	\$124,800	\$137,280	\$151,008	\$166,109	\$182,720	\$200,992	\$221,091	\$243,200	\$848,002
OpEx	\$406,560	\$155,000	\$159,650	\$164,439	\$169,373	\$174,554	\$179,791	\$185,185	\$190,740	\$730,270
EBITDA	-\$60,960	-\$30,200	-\$22,370	-\$13,431	-\$3,264	\$8,166	\$21,201	\$35,906	\$52,460	\$117,732
Net Income	-\$89,585	-\$44,500	-\$32,800	-\$19,700	-\$4,780	\$11,980	\$31,150	\$52,650	\$77,050	\$150,000
Ending Cash	\$366,999	\$298,199	\$241,349	\$195,068	\$185,504	\$210,454	\$266,604	\$353,254	\$475,304	

Metric	Value	Calculation
Monthly Fixed Costs	\$26,050	Rent \$3,200 + Salaries \$16,250 + Benefits \$3,250 + Insurance \$1,500 + Software \$1,250 + Utilities \$400 + Other \$200
Variable Cost per Unit	\$168	COGS \$160 + Shipping \$6.99 + Payment processing \$1.01
Price per Unit	\$444	Weighted average
Contribution Margin per Unit	\$276	\$444 - \$168

Contribution Margin %	62.2%	\$276 / \$444
Break-Even Units per Month	94	\$26,050 / \$276
Break-Even Revenue per Month	\$41,736	94 units x \$444
Expected Break-Even Month	Month 10	Per cash flow projection
Safety Margin	32.1%	(Actual sales - BE sales) / Actual sales = (\$60,000 - \$41,736) / \$60,000

Metric	Y1	Y2	Y3	Industry Benchmark
Gross Margin %	64.0%	64.2%	64.0%	52.0%
Operating Margin %	-15.1%	-1.8%	11.3%	3.2%
Net Profit Margin %	-16.6%	-3.0%	11.3%	2.1%
Current Ratio	1.8	2.1	2.5	1.5
Quick Ratio	1.3	1.6	2.0	1.0
CAC Payback Period	5.1 months	4.3 months	3.8 months	8.2 months
LTV:CAC Ratio	7.45	8.1	8.9	3.0
Monthly Burn Rate	\$15,000	\$0	N/A	N/A
Runway (months)	14	18	24	N/A

SECTION 10: RISK ANALYSIS

Top risks: 1) Supply chain disruption (probability: 4/5, impact: \$50k/month loss). China factory shutdowns occurred 3x in 2023 (SCMP). 2) Insurance claim denials (probability: 3/5, impact: \$220/customer loss). BCBS denial rate: 18% for wig codes (2023 audit). 3) Amazon private label entry (probability: 3/5, impact: 15% volume loss). Amazon tested wig sales in 2023 (The Information).

Mitigation: 1) Diversify to Vietnam supplier by Q2 2025; maintain 6-month inventory buffer (\$90k value). 2) Hire certified billing specialist by Month 6; use pre-authorization checks (reduces denials to 8%). 3) File design patents for cap construction by Month 4; lock in 12-month supplier contracts.

Risk	Probability	Impact	Risk Score	Mitigation Strategy	Contingency Plan	Owner
China factory shutdown	4	5	20	Diversify to Vietnam by Q2 2025; 6-month inventory buffer	Shift to Mexico caps (30-day lead time)	COO
Insurance claim denials	3	4	12	Hire billing specialist; pre-authorization checks	Offer 20% discount for self-pay	CEO
Amazon private label entry	3	4	12	File design patents; supplier contracts	Launch exclusive styles with influencers	CEO
High return rate	2	3	6	Virtual 3D try-on tool (launch Month 3)	\$25 restocking fee	COO
Key person loss	2	5	10	Key man insurance (\$500k policy)	Cross-train COO on billing	CFO
Economic downturn	3	3	9	Expand medical segment (recession-resilient)	Reduce marketing spend by 25%	CEO
Forced labor allegations	2	5	10	Annual supplier audits; traceable donors	Switch to US-sourced hair (3x cost)	COO
SaaS platform failure	1	4	4	Backup on Shopify Cloud; daily exports	Manual order processing for 72h	CFO

SECTION 11: IMPLEMENTATION TIMELINE

Critical path: Month 1-3 (studio buildout, inventory procurement), Month 4-6 (marketing launch, insurance billing setup). Dependencies: FDA 510(k) clearance required before medical billing (Month 5). Staff hiring must precede store launch (Month 3). Key risk: 30-day shipping delays from China (buffered by \$90k inventory).

Month	Milestone	Deliverables	Resources Needed	Success Metric	Owner
1	Studio buildout complete	ADA-compliant space, 3 consultation rooms	\$60k budget, contractor	Inspection passed by May 30	COO
2	First inventory shipment	300 wigs (50 medical, 250 standard)	\$120k, freight agent	On-time delivery, <2% defect rate	COO
3	E-commerce launch	Shopify store, Klarna integration	\$25k, developer	50 orders in first week	CFO
4	Google Ads campaign	12 ad groups, 50 keywords	\$2,500/mo budget	CAC < \$120, 15% conversion	Marketing Mgr
5	Insurance billing setup	BCBS/Aetna/Cigna in-network	Billing specialist hire	90% claim approval rate	CEO
6	First medical sale	10 reimbursed wigs	Medical advisory board	\$600 avg. reimbursement	CEO
7	Influencer campaign	15 micro-influencers, 30 posts	\$1,500/mo budget	8% engagement rate, 25% promo code use	Marketing Mgr
8	Break-even cash flow	Positive net income	Cost control measures	\$41,736 monthly revenue	CFO
9	Virtual try-on tool	3D scalp scanning integration	\$8k developer fee	Reduce returns to 7%	CFO
10	First pop-up salon	Atlanta event, 50 consultations	\$5k event budget	20% conversion rate	COO
11	Year 1 revenue target	\$540,000 revenue	Sales team scaling	950 units sold	CEO
12	Y2 budget approval	\$780k revenue plan	Investor presentation	Board sign-off by Dec 15	CFO

SECTION 12: APPENDIX

Supporting documents: 1) Supplier audit reports (Hair Source International ISO 9001 certificate), 2) Medical billing rate analysis (BCBS reimbursement data), 3) Customer survey results (n=250, 4.7/5 fit satisfaction), 4) Competitor pricing matrix. All financial assumptions documented in QuickBooks file with source data from IBISWorld, Statista, and ACS. Full market research available upon request.