

Startup Financial Modeling

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Key Financial Terms

AOV (Avg. Order Value) = Total Sales Revenue / Total Order Quantity

Returning Customer Rate: % of customers placing more than 1 order (e.g., 20% Returning Customers)

Churn Rate: % of customers lost (e.g., 30% Annual Churn for subscription; 80% for non-subscription)

Gross Revenue: Total Sales Revenue

Contra Revenue: Incl. Revenue Share; Payment Processing; Discounts; Returns; Damages; Pass-Through Shipping/Sales Tax...

Net Revenue = Gross Revenue - Contra Revenue

Gross Margin = Net Revenue - Variable Costs (e.g., COGS, Fulfillment)

EBITDA Margin = Gross Margin - Fixed Costs (e.g., Salary, Marketing, OpEx, CapEx)

Contribution Margin (Unit Economics) = Gross Margin per Product - Blended Cost per Acquisition (CAC) per Product

LTV (Lifetime Value) = Gross Revenue per Customer / Churn Rate

Paid CAC (Cost Per Acquisition) = Total Acquisition Marketing / Total Paid Acquisition Customers

Blended CAC (Cost Per Acquisition) = Total Acquisition Marketing / Total Unique Customers (incl. Organic)

LTV:CAC: indication of growth and profitability potential (Comp: >3x LTV:CAC ratio)



P&L Income Statement

Gross Revenue (by Product / Channel)

- Sales Quantity
- Sales Price
- Order Quantity
 - Average Order Value (AOV)
- Customer Quantity (Organic vs. Paid)
 - Average Revenue per Customer

Contra Revenue Adjustments

- Revenue Share (e.g., Amazon 8-20%)
- Payment Processing (e.g., 3% of Rev)
- Damages & Returns (e.g., 5% of Rev)
- Discounts (e.g., 10% of Rev)

Net Revenue (e.g., 85%+ Margin)

Variable Expenses

- COGS (per Product)
- Shipping / Fulfillment Costs (per Order)
- Operating Costs (per Order)

Gross Profit (e.g., 60%+ Gross Margin)

Fixed Expenses

- Salary / Benefits
- Office / G&A
- Legal / Insurance
- Software / Tech
- Marketing / Sales

Operating Income / EBITDA

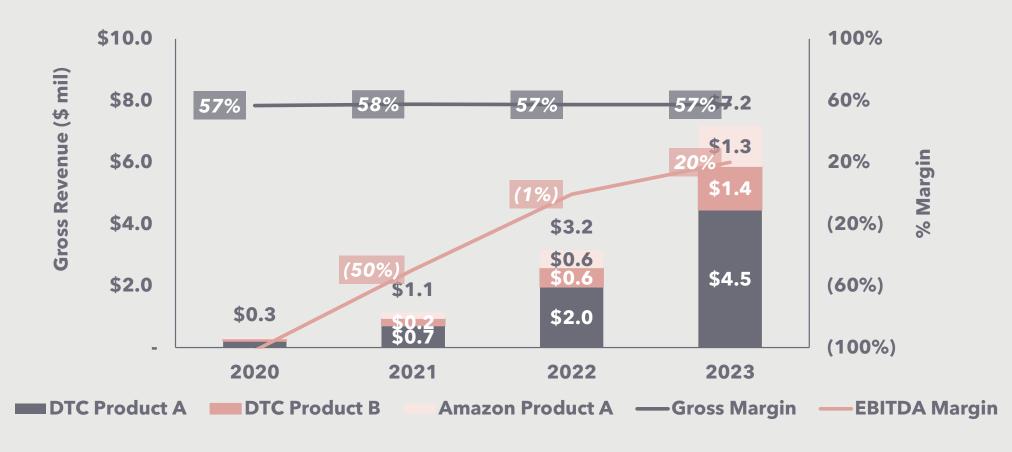
(e.g., 20%+ EBITDA Margin)



Financial Projections

We expect to reach \$7M gross revenue by 2023 at 20% EBITDA margin (~60% revenue from DTC Product A)

Gross Revenue & Margin Projection

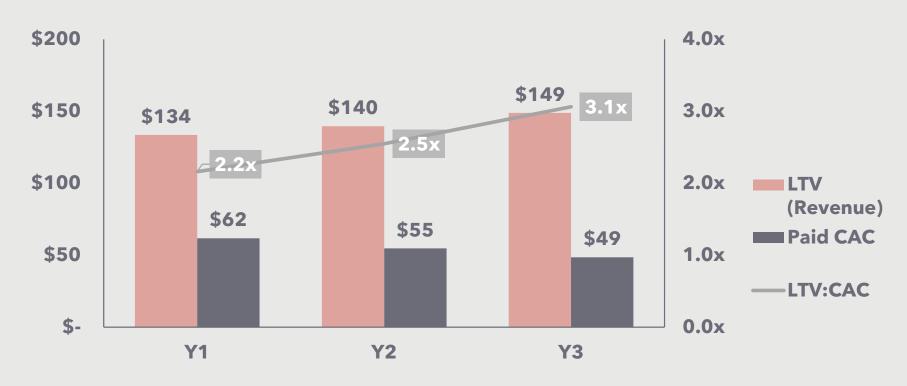




LTV & CAC

We aim to achieve ~3.0x LTV:CAC in Y3, at \$149 LTV (Lifetime Value) and \$49 CAC (Cost per Paid Acquisition) - assume 57% gross margin and 78% annual churn

Average Customer LTV & CAC

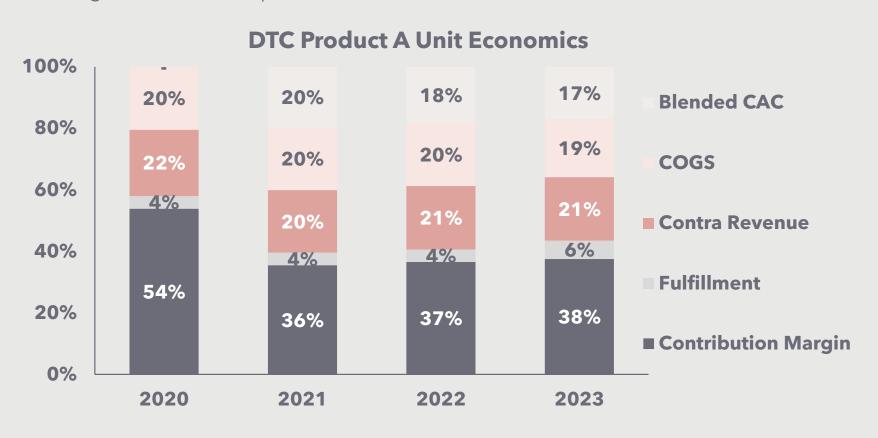


Note: LTV is based on gross revenue per customer; CAC only represents paid acquisition marketing



Unit Economics

We project our DTC product A to remain a 38% contribution margin by 2023, ensuring each additional unit sale brings in incremental profit



Assumptions

Blended CAC: Represents blended acquisition marketing costs (incl. organic)

COGS: Includes production & packaging

Contra Revenue: Includes revenue share, damages, returns, discounts, and payment processing

Fulfillment: Includes inbound & outbound shipping, warehousing, intake, and pick & pack

Contribution Margin: Accounts for all variable costs incl. blended CAC



Customer Projections

We expect to gain 50K customers by end of 2023, of which we assume that 60% will come from paid acquisition





Cash Flow Overview

We aim to raise ~\$1.5 mil in the first 3 years, covering our total burn and leading to break-even in 2023

Cash Flow Overview (\$ mil) \$1.5 \$1.4 \$1.0 \$1.0 \$0.6 \$0.5 (\$0.0)2021 2022 2023 (\$0.5) (\$0.6 (\$1.0) **Capital Raised** ---Burn Rate



Total US Addressable Market

By 2023, we expect to capture 2% of the Z niche industry subcategory market opportunity and 6% of the A target demographics in B age group and C income level

