GROUP 15

SOUTHWEST AIRLINES

"Low Fares. Nothing to hide. That's TransFarency!"

By: Raghav Aggarwal, Laine Goldmacher, Hugo Lam, Jane Park, Nuno Chen Xia



B13

MARKETING - 7T'S

BRAND

Superior service & known for hospitality — "Love"

PRODUCT

Short-haul flights in the U.S. & Central America

PRICE

Low-cost U.S. airline with a competitive pricing strategy

INCENTIVES

Rapid Rewards Program

DISTRBIUTION

83% of flight sales through Southwest's website & app



SERVICE

Free checked baggage & no fees for flight changes

COMMUNICATION

TV advertising & billboards

OPERATIONS

SUPPLIERS

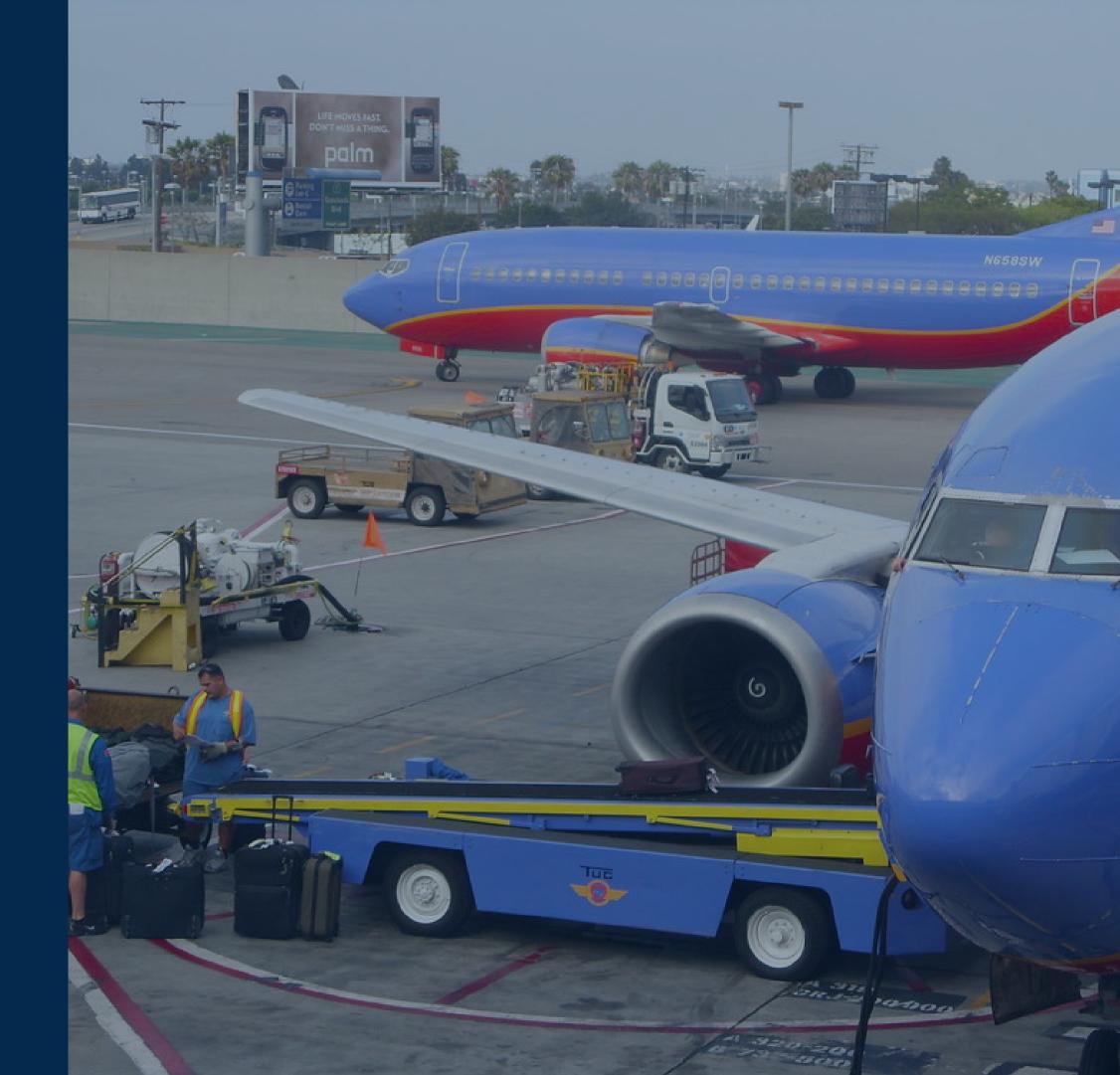
- Fuel: Velocys & Neste
- Aircraft: Boeing 737

CUSTOMERS

- No Red-Tape
- Easy Check-In

STRATEGIES

- Point to Point
- "No Frills Policy"





FINANCE

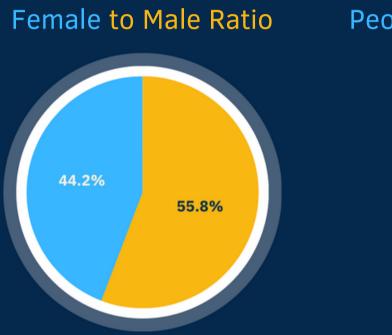
Current Ratio: 1.25

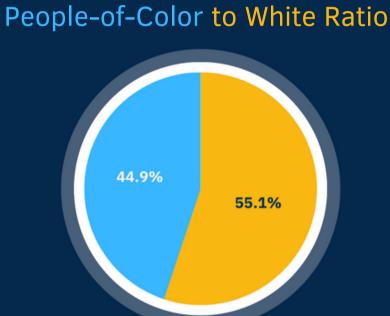
Debt to Equity Ratio: 0.84

Year	Revenue (\$B)	Operating Income (\$B)	Net Income (\$B)	P/E Ratio (TTM)	Metric	Southwest Airlines	American Airlines	Delta Airlines	
2019	22.42	2.95	2.30	12.4	Market Cap (\$B)	19.87	10.42	28.82	
2020	9.04	-3.16	-3.07	-8.43	2022	23.81	48.97 4.98	50.58	
2021	15.79	1.72	0.98	26.0	Revenue (\$B)				
2022	23.81	1.01	0.54	22.7	2022 Net Profit Margin (%)	et Profit 2.31		5.36	
2023* (Six Months Ending June 30, 2023)	1 <i>2</i> .74	0.51	0.52	35.9	Current P/E Ratio	30.61	6.23	9.61	

HUMAN RESOURCES

DIVERSITY, EQUITY, & INCLUSION (DEI)





ORGANIZATIONAL CULTURE

86% of employees are proud to work for Southwest

86% of employees are happy with their benefits

EMPLOYEE MOTIVATION

FLIGHT SWAG UNLIMITED PAID POINTS TRAVEL LEAVES PACKAGES

WARRIOR SPIRIT SERVANT'S HEART **FUN-LOVING ATTITUDE**

of employees called Southwest a "calling"

75%

72%

of employees believe that the pay is fair

HIRING PRACTICES

ENVIRONMENTAL, SOCIAL, & GOVERNANCE

E:

• Carbon neutrality by 2050

• Sustainable jet fuel

S:

- 82% in labor unions
- >400 charity partners
- Lacks diversity in management

G:

- Stock options & continued education
- Focus on risk management



LEADERSHIP Robert E. Jordan

EMPOWER

PEOPLE-CENTRIC

DISCIPLINE

"We are the airline with Heart, which represents the utmost love and care we have for our Customers and Employees"



HONESTY

INTEGRITY

EFFICIENCY

PROBLEM



60%

of flights cancelled December 2022

\$800M

lost in Q4 2022





cancellation rate, up from 0.8% in 2013



of directors have a background in technology



Creating a Robust Technology Department

HIRING

330 new employees *in the IT department*

RESTRUCTURING

the company's hierarchy so the CTO reports directly to the CEO

PROMOTING

diversity, equity, and inclusion *in senior management*



RESTORING

Southwest's image as a punctual and reliable airline



CREATING

an improved staff scheduling management system

COST/BENEFIT ANALYSIS

COST

Additional Expenses	Cost	Total Cost		Cancellation Rate	Flights Cancelled	Amount Saved (in comparison to a 2.4% cancellation rate)	
300 Associate Software Engineers	\$95K	\$28.5M		2.4%	23,304	N/A	
30 Managers	\$150K	\$4.5M		1.5%	14,565	\$128M	
	N/A	\$17M					
Additional Department Funding				1.0%	9,710	\$199M	
	N/A	\$50M					
Total Cost							

BENEFIT

Thank You!





















ORGANIZATION

ESG

SOLUTIONS

SOURCES:

HTTPS://HBR.ORG/2015/12/HOW-SOUTHWEST-AIRLINES-HIRES-SUCH-DEDICATED-PEOPLE

HTTPS://CAREERS.SOUTHWESTAIR.COM/HIRING-PROCESS

HTTPS://WWW.COMPARABLY.COM/COMPANIES/SOUTHWEST-AIRLINES/HAPPINESS

HTTPS://CAREERS.SOUTHWESTAIR.COM/BENEFITS

HTTPS://WWW.CNN.COM/2022/12/29/BUSINESS/SOUTHWEST-CANCELLATIONS-HISTORY-CHARTS-DG/INDEX.HTML HTTPS://WWW.FORBES.COM/SITES/JEFFTHOMSON/2018/12/18/COMPANY-CULTURE-SOARS-AT-SOUTHWEST-AIRLINES/ HTTPS://WWW.SOUTHWEST.COM/ASSETS/PDFS/COMMUNICATIONS/2022-DEI-UPDATE-OUTLINE-MASTER-4-21-2022-FINAL.PDF HTTPS://WWW.MARKETBEAT.COM/STOCKS/NYSE/LUV/SUSTAINABILITY/

HTTPS://WWW.FORBES.COM/SITES/FORBESCOACHESCOUNCIL/2021/06/24/14-IMPORTANT-BENEFITS-OF-A-MORE-DIVERSE-LEADERSHIP-TEAM/?SH=21C4862E1F9B HTTPS://WWW.GOOGLE.COM/URL?Q=HTTPS://WWW.AVIACIONLINE.COM/2023/03/SOUTHWEST-TO-INVEST-MORE-THAN-ONE-BILLION-TO-PREVENT-FUTURE-NETWORK-OUTAGES/&SA=D&SOURCE=DOCS&UST=1691012589401922&USG=AOVVAW0JFGD6B6NCUVEDEC04Y7TR HTTPS://WWW.MCKINSEY.COM/FEATURED-INSIGHTS/DIVERSITY-AND-INCLUSION/DIVERSITY-WINS-HOW-INCLUSION-MATTERS HTTPS://FINANCE.YAHOO.COM/QUOTE/LUV/SUSTAINABILITY/

HTTPS://WWW.USATODAY.COM/STORY/TRAVEL/AIRLINE-NEWS/2023/03/17/2022-DOT-FLIGHT-CANCELLATION-DATA/11487344002/ HTTPS://PERKINSWILL.COM/PROJECT/DELTA-TECH-HUB/

HTTPS://WWW.SEC.GOV/IX?DOC=/ARCHIVES/EDGAR/DATA/0000092380/00009238023000010/LUV-20221231.HTM HTTPS://WWW.REUTERS.COM/BUSINESS/AEROSPACE-DEFENSE/SOUTHWEST-NETWORK-FAILURE-RAISES-CONCERNS-OVER-SYSTEMS-STRENGTH-2023-04-19/ HTTPS://THEORG.COM/ORG/SOUTHWEST-AIRLINES

HTTPS://PERKINSWILL.COM/PROJECT/DELTA-TECH-HUB/









REVENUE PER FLIGHT CALCULATION

Southwest Operating Revenues per Available Seat Mile

Full Capacity of Boeing 737s

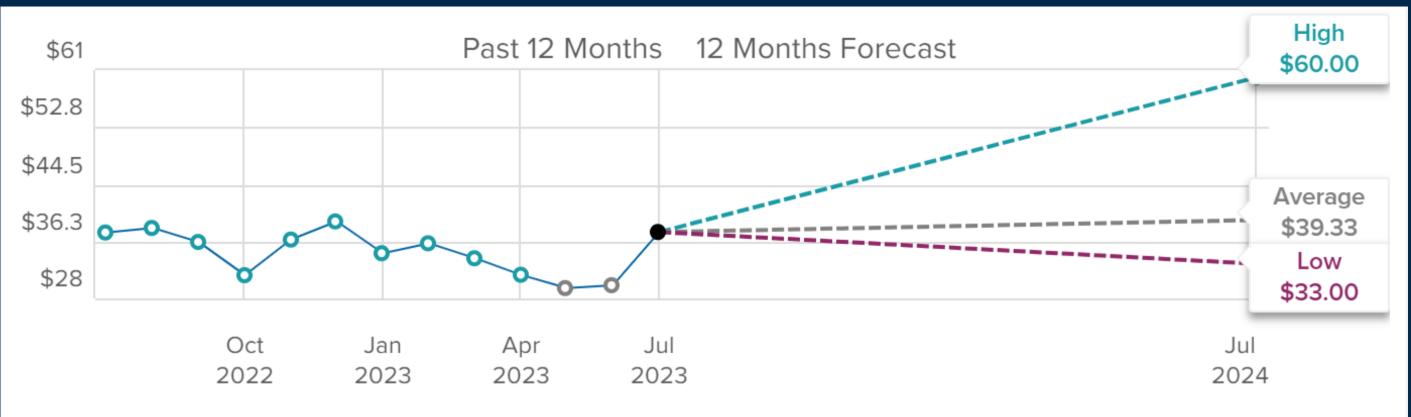
Load Factor

Average Flight Distance

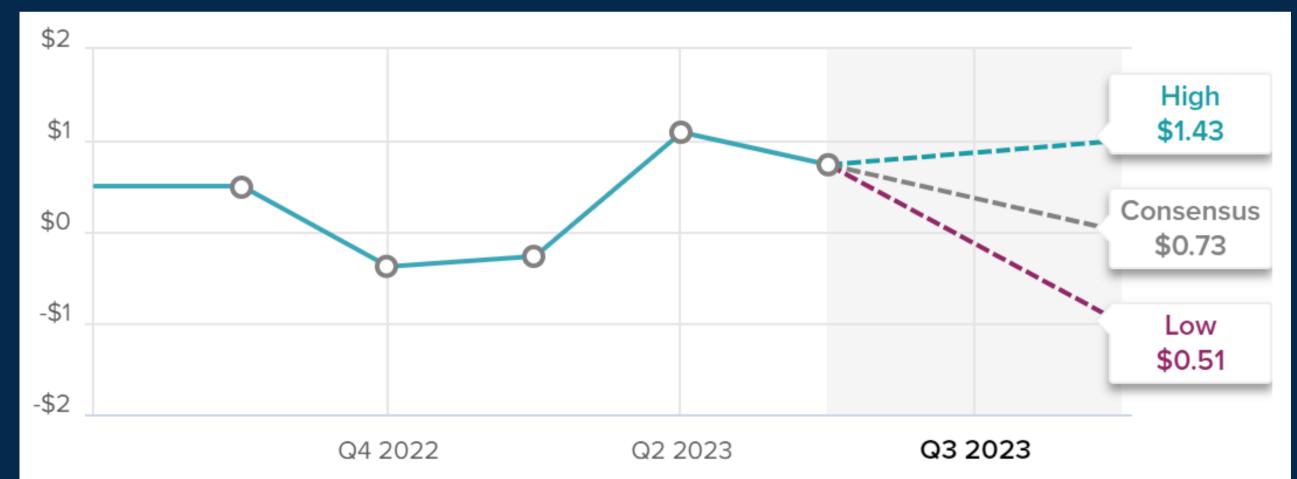
Estimated Operating Revenue per Flight

13.77 cents
175 Seats
83.4%
728 Miles
\$14,630

Southwest Stock Price Forecast

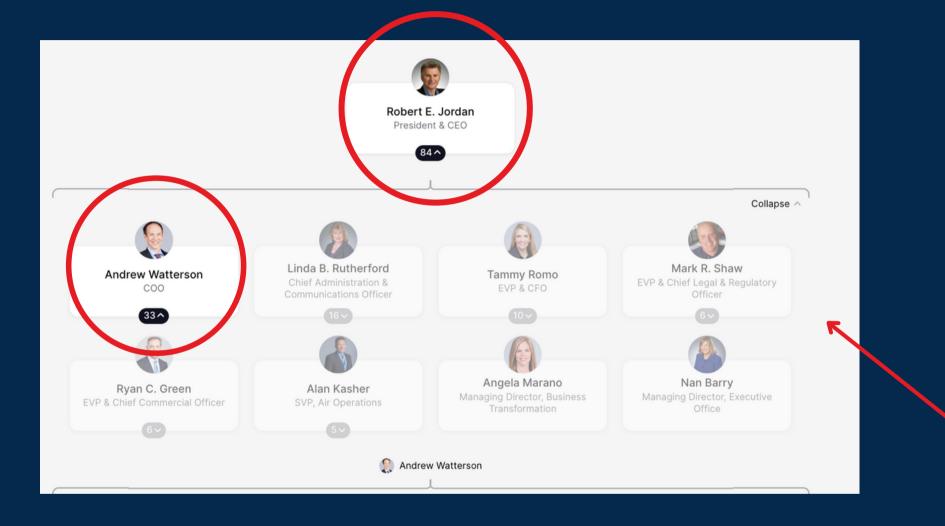


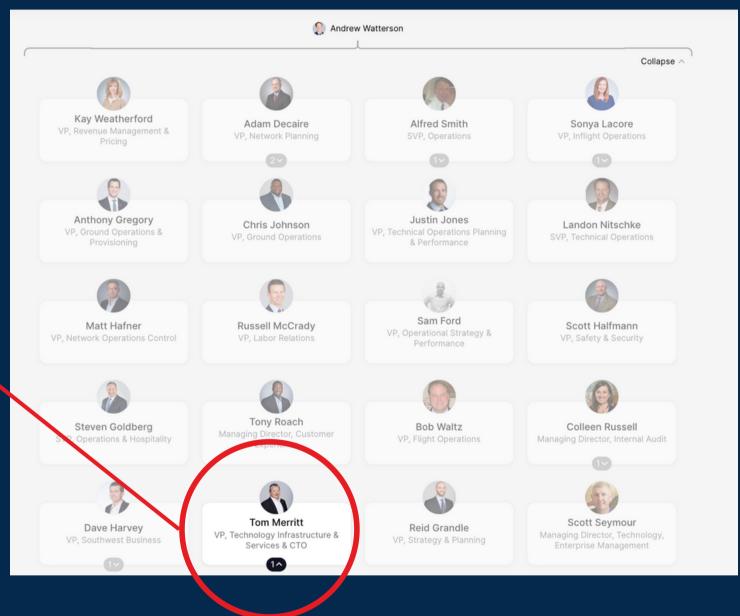
Southwest Diluted Earnings Per Share Forecast



Diluted EPS*: a measurement of a company's earnings per share if all convertible securities were converted.

ORGANIZATIONAL FLOWCHART





DELTATECH HUB

Delta Airlines has global technology centers where the airline develops and tests the hardware and software that enables its operations.

> Minneapolis Tech Hub ~ 600 employees Bangalore Tech Hub ~ 300 employees

SOUTHWEST ESG BREAKDOWN

Takeaways for Southwest:

PROS: Southwest Airlines seems to create the most significant positive value in the categories of Taxes, Jobs, and Societal Infrastructure. The positive contribution in the Societal Infrastructure impact category is mostly driven by low-cost air travel on domestic and international flights.

CONS: Southwest Airlines uses resources and causes negative impacts mostly in categories of Greenhouse Gases (GHG), Emissions, Non-GHG Emissions, and Scarce Human Capital. The largest negative impact of Southwest Airlines is in the category of GHG Emissions, driven mostly by its emissions on flights.

Society Score: +3.54 Knowledge: -1.01 Health: +0.31 Environment: -7.11

HUMAN RESOURCES

Southwest Goals Pledged

Doubling the percentage of racial diversity and increasing gender diversity in Senior Management Committee by 2025

Measuring progress in increasing diversity in Senior Leadership Engaging a breadth of community partners to leverage relationships in sourcing diverse talent

Evolving hiring and development practices to support diversity goals, including making all leadership positions available for all eligible employees to apply

(removing all predetermined limitations to job qualification)

Progress Toward Goals

Senior Leadership Diversity

Goal: Increasing diversity in Senior Leadership³ as compared to 2020.



MARKETING

Airline Industry NPS Average: 28

Southwest Airlines NPS: 71

Competitor	NPS
American Airlines	3
Delta Airlines	41
United Airlines	50
Jet Blue Airlines	67



Scuthwest B