

AGENDA

- Company/Industry Overview
- SWOT Analysis
- Ratio Analysis
- Valuation
- Final Recommendation

Texas Roadhouse Overview

- Popular American restaurant chain known for its casual dining experience and steakhouse focus
- Also the parent company to Bubba's 33 and Jaggers
- > Founded in 1993 in Clarksville Indiana
- Currently HQ in Louisville, KY
- Has over 650 locations in the US and ~100 more internationally



Consistent strong revenue growth

TXRH SWOT Analysis

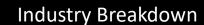
Strengths	Weaknesses					
- Strong brand recognition and reputation	- Dependence on dine-in experience					
- Customer loyalty/ strong customer experience	- Limited menu diversity					
- Affordability and value	- Branding may limit appeal to certain demographics					
- Consistent quality and menu						
Opportunities	Threats					
- Menu expansion and increased acquisitions	- Competition					
- Continue International Expansion	- Increasing Wage Costs					
- Implement Loyalty or Rewards Program	- Supply chain disruptions					

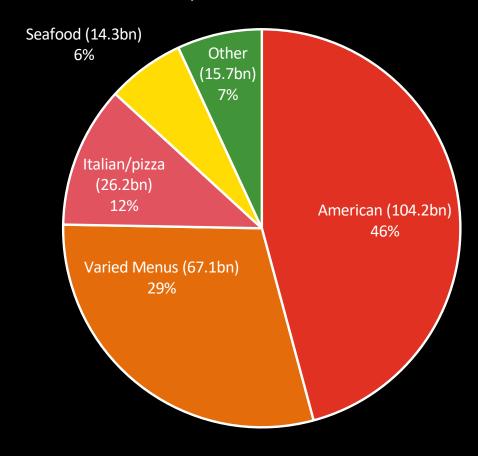
Chain Restaurants Industry Overview

Chain Restaurants Industry: \$227.6B Revenue

 Consumer spending expected to increase over next 5 yrs

Strong growth and recovery from pandemic



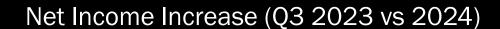


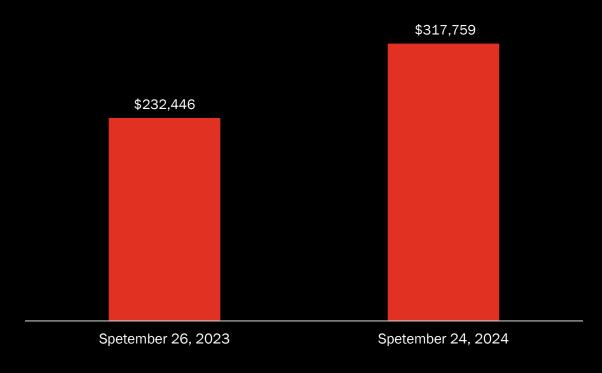
Industry SWOT Analysis

Strengths	Weaknesses
- Low imports	- High competition
- Standardization and consistency	- Low revenue per employee
- Low customer class concentration	- High product/service concentration
- Low capital requirements	
Opportunities	Threats
- High revenue growth	- Low outlier growth
- High performance drivers	- National Unemployment rate

TXRH Recent Performance

- Performance in Q3 2024
 - 13.5% increase in revenue
 - 36.7% increase in net income
- Domestic Franchise Restaurant Sales
 - 7.2% increase
- Company Restaurant Sales
 - 8.5% increase





Ratio Analysis

TXRH

Leverage:

Debt To Equity: No debt

Liquidity:

Current Ratio: .50

Profitability:

Operating Margin: 8.08%

Profit Margin: 7.65%

DRI

Leverage:

Debt To Equity: 326.28%

Liquidity:

Current Ratio: .35

Profitability:

Operating Margin: 9.80%

> Profit Margin: 9.11%

RRGB

Leverage:

Debt To Equity: -338.77%

Liquidity:

Current Ratio: .44

Profitability:

- Operating Margin: -4.13%
- Profit Margin: -4.05%

DCF Valuation

■ Forecasted sales growth 10.7% per year (2024 projections)

■ WACC: 9.73%

■ Tax Rate: 14%

■ Beta: .99

TXRH DCF Valuation					
WACC	9.73%				
NPV First 5 yrs	\$2,075,300				
Smoothed TY	916,178				
LT Growth	5.00%				
Terminal Value	20,337,995				
PV of TV	12,784,426				
Equity Value	14,859,726				
Shares Outstanding	67,149				
Implied Share Price	221.29				
Market Price	181.10				
Undervalued by:	22.19%				

EV/EBITDA

Selected Comparable Companies:

- Darden (Parent company to Olive Garden, Longhorn, Cheddar's, Etc.)
- Cracker Barrel
- Brinker International (Owns Chili's, Maggiano's Little Italy, and It's Just Wings)
- > The Cheesecake Factory (Also owns North Italia, Flower Child, etc.)
- Red Robin

Shake Shack

- First Watch Restaurant Group

TXRH EV/EBITDA					
EBITDA	\$545,372				
Industry EV/EBITDA	22.77				
Equity value	\$12,419,684				
Shares Outstanding	67,149				
Implied Share Price	184.96				
Market price	181.10				
Shares are undervalued	2.13%				

Sensitivity Analysis

Rate			WACC						
th R	\$221.29	8%	9%	9.73%	11%	12%			
rowth	3%	\$224	\$184	\$162	\$134	\$117			
9	4%	\$274	\$216	\$187	\$150	\$130			
ong Term-	5%	\$358	\$264	\$221	\$171	\$145			
1gT	6%	\$525	\$345	\$275	\$201	\$166			
Loi	7%	\$1,026	\$506	\$367	\$246	\$195			

Risk/Return Statistics

Current

Sharpe Ratio: 2.12

Treynor: .36

Jensen Alpha: 9.72

Proposed

Sharpe Ratio: 2.52

Treynor: .42

Jensen Alpha: 13.87

Recommendation

Our recommendation is to buy 828 shares of TXRH

- Position of \$150k (4.84% of fund)
- o Utilize money market position to fill capital requirement

Recommendation/ Vote

Our recommendation is to buy 828 shares of TXRH

- o Position of \$150k (4.84% of fund)
- Utilize money market position to fill capital requirement



Appendix

Current

	3 Months		6 Mon	6 Months		Date	1 Year (Custom)	
Portfolio Statistics	Port	Bmrk	Port	Bmrk	Port	Bmrk	Port	Bmrk
Return								
Total Return	5.84	6.30	13.33	12.39	4.85	3.03	26.58	25.37
Maximum Return	3.04	2.57	3.04	2.57	1.36	1.87	3.04	2.57
Minimum Return	-2.32	-3.03	-2.68	-3.03	-0.90	-1.53	-2.68	-3.03
Mean Return (Annualized)	26.40	29.01	29.15	27.49	71.87	41.59	27.28	26.44
Mean Excess Return (Annualized)	-2.02		1.31		21.41		0.66	
Risk								
Standard Deviation (Annualized)	11.57	13.68	11.49	14.32	9.09	13.54	10.49	13.02
Downside Risk (Annualized)	7.57	10.18	8.10	10.81	6.03	9.86	7.50	9.70
Skewness	0.60	-0.49	-0.06	-0.59	0.28	-0.20	-0.11	-0.50
VaR 95% (ex-post)	-0.81	-1.30	-0.97	-1.52	-0.49	-1.47	-0.99	-1.36
Tracking Error (Annualized)	9.57		8.38		13.16		8.21	
Risk/Return								
Sharpe Ratio	1.90	1.79	2.13	1.59	7.45	2.76	2.12	1.64
Jensen Alpha	10.45		11.37		80.94		9.72	
Information Ratio	-0.21		0.16		1.65		0.08	
Treynor Measure	0.36		0.38		2.55		0.36	
Beta (ex-post)	0.61		0.65		0.23		0.62	
Correlation	0.7270		0.8114		0.3962		0.7772	
Capture Ratio	0.68		0.65		0.91		0.56	

Proposed

	3 Months		6 Months		Year To Date		1 Year (Custom)	
Portfolio Statistics	Port	Bmrk	Port	Bmrk	Port	Bmrk	Port	Brirk
Return								
Total Return	5.33	6.30	13.68	12.39	4.79	3.03	30.88	25.37
Maximum Return	3.20	2.57	3.20	2.57	1.30	1.87	3.20	2.57
Minimum Return	-2.40	-3.03	-2.69	-3.03	-0.87	-1.53	-2.69	-3.03
Mean Return (Annualized)	24.07	29.01	29.97	27.49	70.79	41.59	31.61	26.44
Mean Excess Return (Annualized)	-3.83		1.95		20.65		4.09	
Risk								
Standard Deviation (Annualized)	11.94	13.68	11.66	14.32	8.99	13.54	10.55	13.02
Downside Risk (Annualized)	7.80	10.18	8.20	10.81	5.94	9.86	7.49	9.70
Skewness	0.66	-0.49	0.00	-0.59	0.29	-0.20	-0.02	-0.50
VaR 95% (ex-post)	-0.87	-1.30	-0.94	-1.52	-0.46	-1.47	-1.01	-1.36
Tracking Error (Annualized)	9.49		8.17		13.16		8.10	
Risk/Return								
Sharpe Ratio	1.64	1.79	2.17	1.59	7.41	2.76	2.52	1.64
Jensen Alpha	7.06		11.69		79.12		13.87	
Information Ratio	-0.41		0.24		1.59		0.51	
Treynor Measure	0.31		0.38		2.55		0.42	
Beta (ex-post)	0.63		0.67		0.22		0.63	
Correlation	0.7360		0.8218		0.3943		0.7839	
Capture Ratio	0.68		0.70		0.91		0.62	