John Lewis Partnership

Knight Consulting

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Executive Summary

- ► Competitive Advantages
- **►**Concerns
- Recommendations
- **Finances**

Competitive Advantage

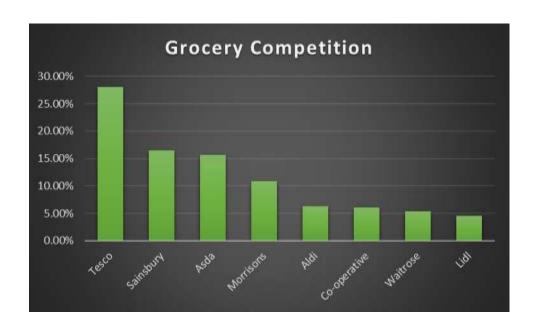
- Customer service
- Personnel
- Focused strategy (differentiation)
- Strong values

Concerns

- Effects of Brexit
 - Higher cost of imports
 - Loss of employees from Eastern EU
 - Devaluation of the Pound
 - ► Effects of Brexit

Concerns

Lack of technological innovation





Concerns

Falling bonus scheme



Recommendations

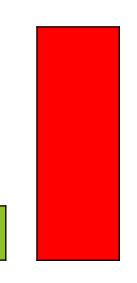
- Expansion to new markets
- Visa sponsorship
- Automation
- ► Improved IT

Recommendations: Expansion to New Markets



New market

Local employment



Disadvantages

Risk

Lack of supply chain

No experience with new cultures

New competition

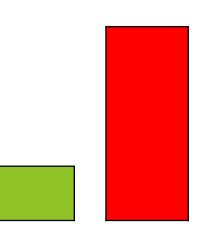
New regulations

Recommendations: Visa Sponsorship

Advantages

Continue to source workers from Eastern EU

Employee freedom of movement



Disadvantages

Higher cost

Risk

Limited sponsorship

Recommendations: Automation

Advantages

Greater competitiveness

Long term cost reduction

Improved logistic efficiency

New roles available



Upfront costs

Potential loss of employees

Recommendations: Improved IT

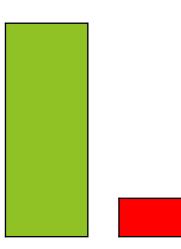
Advantages

Greater competitiveness

Technological innovation

Long term cost reduction

New roles available



Disadvantages

Upfront cost

Decision Matrix

Factors	Weights	Visa Sponsorship		New Markets		Auto	mation	Data Analytics		
			Weighted		Weighted		Weighted		Weighted	
		Score	score	Score	score	Score	score	Score	score	
Cost	3	-2	-6	-3	-9	-3	-9	-3	-9	
Competitivness	3	0	0	3	9	3	9	3	9	
Effect on employees	3	2	6	1	3	3	9	3	9	
Risk	3	-2	-6	-3	-9	0	0	0	0	
Limited sponsorship	2	-3	-6	0	0	0	0	0	0	
New market	3	0	0	3	9	0	0	0	0	
Total			-12		3		9		9	

Implementation

2018

2019

2020

•••

2028

Website development (IT)

Warehouse development (Automation)

Departmental equipment purchase (Automation)

Employee training (IT/Automation)

Finances

Assumptions

1200 Employees Lost over 4 years

20 Employee Pay (Est.)

0.01 Per Equipment

6 Average Per Store

10% Boost in Sales

All Currency Values in £Million

WACC

WACC					
Long Term Debt	2396.5	2396.5 Debt Rate			
Equity	2055.4 Average Tax Rat		25%		
		After Tax	3.75%		
D/V	0.538				
E/V	0.462	Beta	1.1		
		Market Free	2%		
WACC	5.99%	Market Rate	8%		
		Return on Equity	8.6%		

Net Present Value

All Currency Values in £Million

Automation In	cremen	itai Cos	τς								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Incre Year	0	1	2	3	4	5	6	7	8	9	10
Incre Operating Income	0.00	51.72	53.79	55.94	58.18	60.51	62.93	65.44	68.06	70.79	73.62
Website Development	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Warehouse (Equipment)	-5.00	-5.00	-5.00	-5.00	-5.00	0.00	0.00	0.00	0.00	0.00	0.00
Dep Stores (Equipment)	-4.79	-4.79	-4.79	-4.79	-4.79	0.00	0.00	0.00	0.00	0.00	0.00
Training (IT and Auto)	-1.00	-1.00	-1.00	-1.00	-1.00						
Reduced Labor Costs	0.00	1.00	1.05	1.10	1.16	1.22	1.28	1.34	1.41	1.48	1.55
Maintenance Cost	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
Warehouse Cost Savings	0.00	1.00	1.05	1.10	1.16	1.22	1.28	1.34	1.41	1.48	1.55
Net Cash Flow	-12.04	41.68	43.85	47.11	49.46	62.69	65.23	67.88	70.63	73.49	76.47
Present Value Yearly	-12.04	39.33	39.04	39.57	39.19	46.87	46.01	45.17	44.35	43.54	42.74
Net Present Value	413.77										

Updated Income Statement

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Gross Income	11,829.17	12,302.33	12,794.43	13,306.21	13,838.45	14,391.99	14,967.67	15,566.38	16,189.03	16,836.59	17,510.06
New Gross Income	11,829.17	13,532.57	14,073.87	14,636.83	15,222.30	15,831.19	16,464.44	17,123.02	17,807.94	18,520.25	19,261. <mark>06</mark>
Operating Profit	497.33	517.22	537.91	559.43	581.80	605.08	629.28	654.45	680.63	707.85	736.17
Incremental Cash Flow	- 12.04	41.68	43.85	47.11	49.46	62.69	65.23	67.88	70.63	73.49	76.47
Operating Profit	485.29	558.91	581.76	606.54	631.26	667.76	694.51	722.32	751.25	781.34	812.64

Net Present Value (w/o perpetuity): \$413,000,000

All Currency Values in £Million

Conclusion

- Brexit
 - Close collaboration with suppliers
- Technological innovation
 - Increased competitiveness
 - Reduced cost over time
 - Improved supply chain logistics
- Bonus scheme
 - Increased revenue
 - Reduced cost

Thank you