

Team #8 – Developers' Den III Schulich School of Business

Current Real Estate Landscape

Current Real Estate Environment

- Compressing cap rates induced by historically low interest rates
- Purchase activity dominated by REIT and private investors using leverage

Office Space Market

- Comparably low vacancy (7.2%) when compared to the suburban market (10.4%)
- New supply with lower rents and better parking ratios

A&I Core Strategic Values

- Maintain all equity investor profile for A&I
- Increase real estate asset allocation from 9% to 12%
- Seeking to outperform benchmarks through active asset management and selected value add / development activities
- Positioned as a high quality office product in a suburban market

Decision Criteria

Financial Considerations

- BIGPF Target rate of return of 7%
- Build vs. Buy analysis
- Current market considerations (interest rates and cap rates)

Alignment with strategic direction

- 100% equity investment
- Increase real estate portfolio to 12% of overall holding
- Retention of existing value
- Lack of purchase opportunities to expand real estate investment allocation

What to do with DELTA land?

A Develop DELTA III	B Optimize current assets	C Sell DELTA I & II	
 Build 344,000 sq ft of Class A office space Alignment with corporate objective to engage in selective value add projects Improves portfolio mix and reduces exposure to large tenants 	 Actively manage existing leases to maximize NOI and reduce risk associated with lease expiry profile and large lease renewals Alignment corporate strategy but does not improve net asset allocation in real estate 	 Sell existing DELTA office towers and adjacent land No alignment with strategic values 	
Findings	Findings	Findings	
Demand for high end Class A	Risk of increase vacancy	Limited buying opportunities for	
office is not sufficient5.5% return on development cost	 Lowering NOI Large tenant Prophet renewal risk 	 unlevered investments Sale price potentially depressed due to perceived Prophet renewal risk 	



Develop DELTA III - Analysis

- Synergies of building Delta III
 - Connect Delta III to the existing atrium
 - Improve our ability to service our clients
 - Spread the cost of maintenance and upcoming cap ex over more tenants
 - Increase rents /collections from existing retail tenants due to increase foot traffic
 - Ability to serve a wider range of tenants high end and ultra-high end with the new building – this could attract previously downtown tenants who are looking to move uptown but want to maintain quality and service
 - Better able to accommodate current tenant expansions
- However, marginal benefit of the new building is reduced due to opportunity cost of giving up existing surface parking.



Develop DELTA III - Analysis

Development Pro Forma			
SALES REVENUE	Note	Total	
Office	292,400 sf \$18.5 psf/6.1% Cap (1)	\$88,678,689	
Parking	(600 x \$115 + 80 x \$90)/6.1% Cap	\$14,990,164	
TOTAL SALES REVENUE		\$103,668,852	
DEVELOPMENT COSTS			
Office	344,000 sf x \$270psf	(\$92,880,000)	
Parking	600 spaces x \$45,000	(\$27,000,000)	
TOTAL DEVELOPMENT COST	S	(\$119,880,000)	
LAND VALUE	Given	(\$5,000,000)	
TOTAL DEVELOPMENT COST	(\$124,880,000)		
Project Profit		(\$21,211,148)	
Profit Margin on Developm	(17.0%)		
1) Assuming 85% efficiency	of 344,000 sf		

Implications

Development pro forma based on an assumption to sell at market cap rate (see "Comparable Transactions" next slide), Delta III could not be sold for a profit.

A Develop DELTA III – Analysis (Con't)

Implications

- Insufficient returns to justify development
 - 5.06% Cap Rate is below cap rates of analogous buildings
 - Development cost psf greatly exceeds the price PSF of comparable buy options
 - 5.06% Cap Rate vs potential 7% target return of BIGPF

Going-In Cap Rate			
	Notes	NOI	
Office	292,400 sq ft * \$18.5 psf	\$5,409,400	
Parking	(600 Spaces x \$115 + 80 Spaces x \$90) _	\$914,400	
Total		\$6,323,800	
Development Cost		\$124,880,000	
Going In Cap Rate		5.06%	

	Comparable Transactions				
#	Price	Net Rentable SF	NOI	Cap Rates	Value PSF
1	\$218,000,000	651,542	\$12,000,000	5.50%	\$335
2	\$161,000,000	549,000	\$9,841,000	6.11%	\$293
3	\$107,775,000	311,787	\$7,182,790	6.66%	\$346
4	\$76,500,000	269,081	\$4,689,450	6.13%	\$284
			Average	6.10%	\$314

Delta III Buy vs. Build Analysis		
Total Development Cost	\$124,880,000	
Total Rentable SF (85% Efficiency	292,400	
Development Cost PSF	\$427	



Hold and Optimize DELTA I & II

300000 250000 200000 150000 100000 50000 0 2013 2014 2015 2016 2017 2020

Current Lease Expiry Profile

Risk Mitigation Strategy

2013 - Lease existing vacancies to Prophet Inc.

2014 – To reduce single tenant exposure, Lease 8th floor of DELTA II to St. Joe's Cement. 2015 – Forecast 70% renewal of existing tenants and remaining space to be absorbed by external demand and internal tenant growth.

2016 - Forecast 70% renewal of existing tenants and remaining space to be absorbed by external demand and internal tenant growth.



Hold and Optimize DELTA I & II

Prophet Inc. Lease Renewal Analysis – Lease Termination Scenario

- 12 months notice + \$2 MM termination fee (~6 months rent) + 12 months of operating expenses = at least 18 months lead time to release space before any financial losses
- Many other tenants have expressed a need to expand upon renewal
- Quality of the asset (location, amenities and public transit access) makes Delta competitive in the office leasing market
 - Not withstanding more supply coming on the market, Delta will be able to capture a significant portion of the office space absorption

Financial risks are substantially mitigated



Sell Delta I & II

• Potential sale price range of \$152 MM to \$172MM based on our comparable transactions analysis below

Delta I & II Valuation			
	Delta I & II	Avg Comparable Sales Metric	Valuation
Rentable SF	550,000 sf	\$314 PSF	\$172,700,000
NOI	\$9,315,000	6.1% Cap Rate	\$152,704,918

- However, given the significant perceived leasing risk and the appraised value of \$149 MM, the actual sale price would be on the lower end of the range
- Delta I & II are strategic assets core to A&I's and BIGPF's real estate investment strategy
- Larger potential upside as development opportunity may become viable in the future

Recommendation

- Recommend A&I to hold existing DELTA I and II office towers
 - Do not pursue development option at the current time as the financial costs outweigh the strategic benefits
 - Reassess development options periodically as market conditions change over time
 - Lease 8th floor to St. Joes Cement
 - Mitigate lease renewal risk and large tenant exposure by renegotiating lease terms