

Appendix 4

Plan to 7500 bbls	2015	2016	2017	2018	2019
Annual Production Plan (barrels)	3600	4600	5600	6600	7600
Capital additions:					
Production capacity					
Fementer 40 bbls (2)	\$ 56,000				
Fementer 80 bbls		\$ 40,000			
Fementer 80 bbls			\$ 40,000		
Fementer 80 bbls				\$ 40,000	
Fementer 80 bbls					\$ 40,000
Brite tank 80 bbls		\$ 40,000			
Chiller-add or buy new		\$ 20,000			
Floor support in expansion building		\$ 10,000			
Drains		\$ 5,000			
Cold storage					
Build cold storage/warehouse					
Temp cold storage/warehouse		\$ 10,000			
Packaging:					
Add keg inventory	\$ 12,000	\$ 15,000	\$ 18,000	\$ 21,060	\$ 24,219
Bottling line				\$ 200,000	
rinser		\$ 23,000			
depalletizer			\$ 31,000		
Keg washer/filler			\$ 35,000		
Total investment	\$ 68,000	\$ 163,000	\$ 124,000	\$ 261,060	\$ 64,219
Total cash flow brewery operations					
	\$ 127,000	\$ 168,688	\$ 206,159	\$ 247,002	\$ 318,437
Cash flow Metro Taproom		\$ 108,651	\$ 114,841	\$ 119,705	\$ 124,401
Total Annual Net Cash	\$ 127,000	\$ 277,339	\$ 321,000	\$ 366,707	\$ 442,838
50% cash flow to invest in growth	\$ 63,500	\$ 138,670	\$ 160,500	\$ 183,354	\$ 221,419
Net amount to finance (or go over 50% amount) -	\$ 4,500	-\$ 24,330	\$ 36,500	-\$ 77,706	\$ 157,200