Equity Forecast

Name _____ Date_____

Equity Forecast Scenario _____

Assumptions		Notes
Milk price year 1 ($/kgMS)		
Milk price years 2-6 ($/kgMS)		
Farm working expenses ($/kgMS)		
Net livestock sales ($/kgMS)		
Tax rate %		
Capital gain / loss %		
Inflation %		

Financial Position as at _____/_____/_____

Assets	$/unit	Number	$ Total
Dairy			
Dairy farm			
Dairy runoff			
Dairy Co. Shares			
R 1 yr hfrs			
R 2 yr hfrs & cows			
Plant & machinery			
Non Dairy			
Land, property, shares			
Other			
Other			
Total Assets			

Liabilities			
Term Liabilities			
Current Liabilities			
Other			
Total Liabilities	*Debt/Assets %*		

Opening Equity	

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Milksolids (kg)						
Milking area (ha)						
Peak cows milked						
Cows/ha						
kgMS/ha						
kgMS/cow						

Income	$/kgMS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Dairy Cash Income							
Net milk sales							
Net livestock (calves + culls + other - purchases)							
Other dairy income eg farm cottage rental, rebates							
Net Dairy Cash Income							
Net Income Equalisation & Funds Introduced							
Other Income eg beef, off farm							
Total Income							

Expenses	$/kgMS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Farm Working Expenses							
Rent eg milking area lease, cow lease							
Interest							
Tax							
Drawings							
Net capital transactions (purchases less sales)							
Total Expenses							
Cash Surplus/Deficit							
Closing Assets							
Closing Liabilities							
Closing Equity							

Change in Equity over 6 years	**$**
Compounding Growth in Equity	**%**

*NOTE: Estimating Tax

Taxable profit/loss = Total Income – FWE – other expenses – rent – interest – depreciation

Estimated tax payment/refund = Taxable profit/loss x estimated tax rate

Ask your accountant as this is an estimate only

It does not allow for other adjustments eg livestock valuation

DairyNZ