



UNIVERSIDAD TÉCNICA ESTATAL DE QUEVEDO

FACULTAD DE CIENCIAS DE LA INGENIERÍA ESCUELA DE INGENIERÍA PARA EL DESARROLLO

AGROINDUSTRIAL.

Carrera: Ingeniería Agroindustrial.

TESIS DE GRADO

PREVIO A LA OBTENCIÓN DEL TÍTULO DE INGENIERO AGROINDUSTRIAL

TEMA:

EVALUACIÓN DEL PROCESO DE ELABORACIÓN DE SALCHICHA
TIPO COCKTEL A PARTIR DE VÍSCERAS DE BOVINO COMO
PARTE DE SU FORMULACIÓN.

AUTOR

JULIO CÉSAR MÁCIAS ESPARZA

DIRECTOR

ING. OLGER VELASCO CHASIPANTA

QUEVEDO - LOS RIOS - ECUADOR.

2012





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.





The company "Abocacao" 652 qq sell. for the first year reaching qq 1068 for the fifth year as projections. Moreover, at a cost of \$ 57,008.80, sales are estimated at a value of \$ 75,641.28 for the first year and at a price of \$ 93,360.49, \$ 123,873.98 in sales of the fifth year, in terms Biol production of 13,200 liters will be sold at a cost of \$ 2,640.00 was \$ 7,920.00 sales estimate these values considered for the next five years.

According to the financial analysis is expected to profit from the first year to a value of \$5,705.18, for the second year profit increases to \$5,717.74, reaching for the fifth year the sum of \$13,813.05; showing the strong sales performance of the company both cocoa as compost.