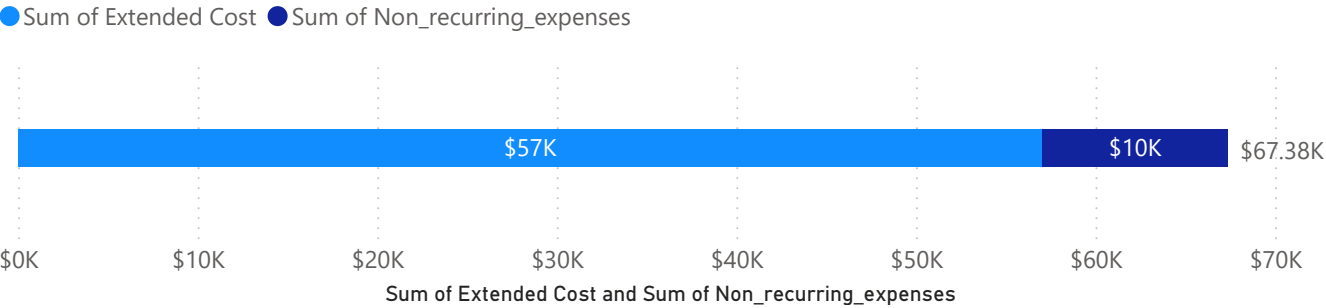


# Widgetmakers, Inc

Lowest Cost Supplier

## Cost Breakdown



Supplier	Part_Number	Volume	Sum of Non_recurring_expenses	Unit_Cost	Full Cost
Expellio	P0914	5000	\$6,288.82	\$24.24	\$1,27,504.10
Ringo Nova	P0914	5000	\$4,067.34	\$20.53	\$1,06,732.34
UCell, We Make	P0914	5000	\$2,878.07	\$42.60	\$2,15,902.77
Widgetmakers, Inc	P0914	5000	\$10,317.09	\$11.41	\$67,375.31
Total			\$23,551.32		

Part\_Number

☐ P0380

☐ P0604

☐ P0622

☐ P0706

☒ P0914

☐ P1010

☐ P1125

☐ P1227

☐ P9091

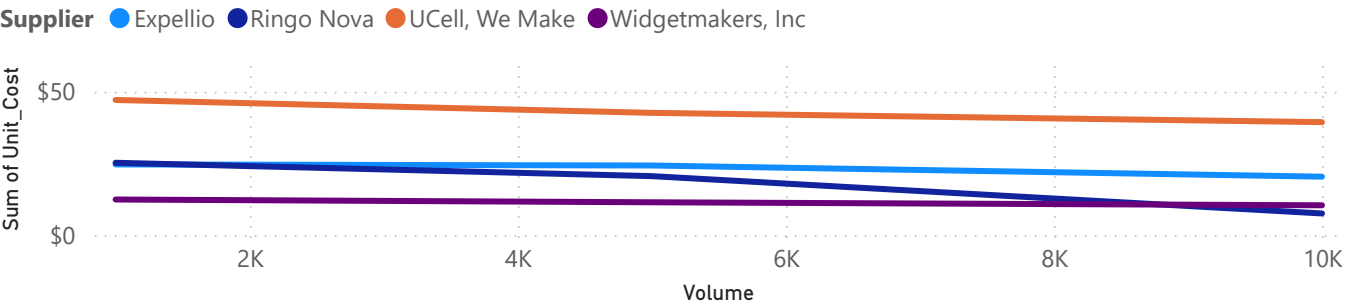
Volume

☐ 1000

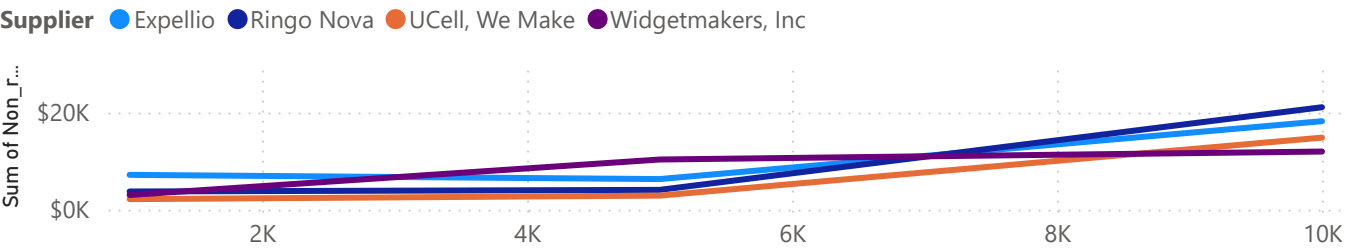
☒ 5000

☐ 10000

### Sum of Unit\_Cost by Volume and Supplier



### Sum of Non\_recurring\_expenses by Volume and Supplier



Scenario Volume

25000

# Scenario Planner

Part\_Number

☐ P0380

☐ P0604

☐ P0622

☐ P0706

☐ P0914

☐ P1010

☐ P1125

☐ P1227

☐ P9091

▼

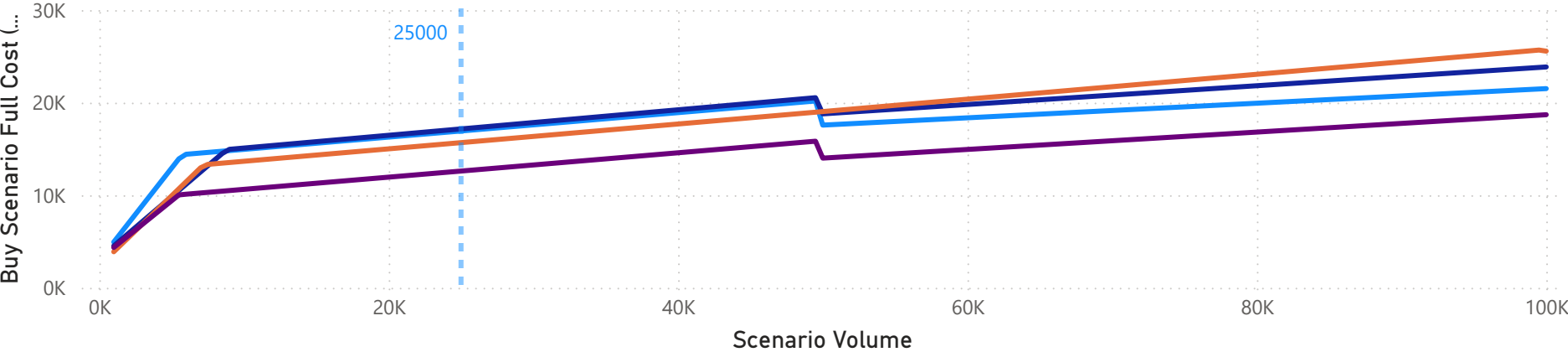
Supplier	Part_Number	Buy Scenario Full Cost
Widgetmakers, Inc	P1010	\$15,60,816.99
Ringo Nova	P0604	\$14,39,021.66
Widgetmakers, Inc	P0604	\$13,37,048.82
UCell, We Make	P1010	\$12,35,201.47
UCell, We Make	P0604	\$12,26,444.51
Widgetmakers, Inc	P0622	\$11,57,173.20
Total		\$13,886.48

\$9,316.52

Sum of Non\_recurring\_expenses

## Buy Scenario Full Cost (All) by Scenario Volume and Supplier

Supplier ● Expellio ● Ringo Nova ● UCell, We Make ● Widgetmakers, Inc



# Make versus Buy

Scenario Volume

99000



Part_Name	Part_Number	Machine_Model	Existing_Capacity	Unit_Capacity	Additional Unit Capacity Required	Capital Investment Required (Make)	Make Scenario Full Cost
Grotop	P0604	3D Printer79	476	1072	98,524	\$4,60,000.00	\$6,29,191.00
Degunkifier	P1227	3D Printer79	850	500	98,150	\$9,85,000.00	\$13,03,780.00
Dewgodur	P1125	3D Printer79	1472	304	97,528	\$16,05,000.00	\$24,03,534.00
Porlity	P0706	3D Printer79	1854	1141	97,146	\$4,30,000.00	\$5,60,581.00
Furronaw	P9091	Lathe23	29760	13224	69,240	\$60,00,000.00	\$64,59,261.00
Bewpittros	P1010	Lathe23	39273	8002	59,727	\$80,00,000.00	\$81,63,647.00
Stepner	P0380	Lathe23	51007	20963	47,993	\$30,00,000.00	\$30,80,685.00
Chattlecrat	P0914	Lathe23	240000	1000	0	\$0.00	\$97,020.00
Inperfusionator	P0622	Lathe23	240000	1000	0	\$0.00	\$22,770.00
Total					0	\$0.00	\$22,770.00

Part_Name	Part_Number	Make vs Buy	Cost Avoidance	Buy Scenario Full Co
Bewpittros	P1010	Buy	\$46,46,958.98	\$35,16,688.
Chattlecrat	P0914	Make	\$8,20,435.07	\$9,17,455.
Degunkifier	P1227	Buy	\$4,61,314.73	\$8,42,465.
Dewgodur	P1125	Buy	\$17,70,588.98	\$6,32,945.
Furronaw	P9091	Buy	\$52,18,391.98	\$12,40,869.
Grotop	P0604	Make	\$35,10,897.00	\$41,40,088.
Inperfusionator	P0622	Make	\$11,60,175.88	\$11,82,945.
Porlity	P0706	Buy	\$4,28,716.37	\$1,31,864.
Total		Buy	\$560.66	\$22,209.

Buy Scenario Full Cost by Supplier and Part\_Number

