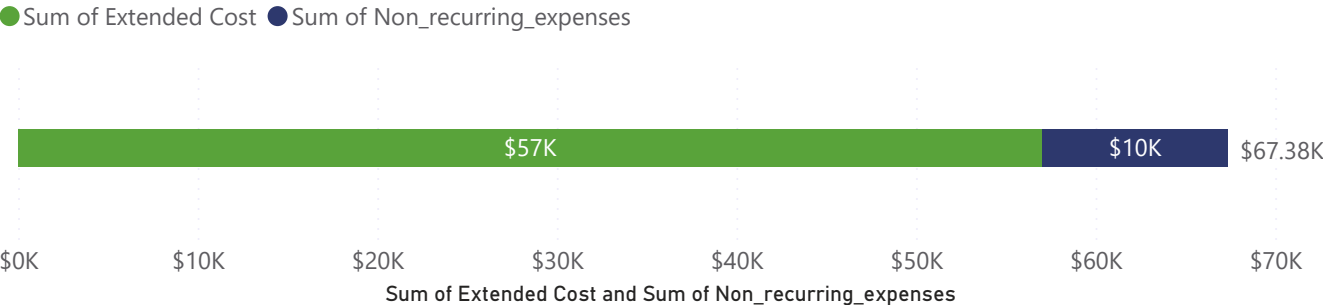


Widgetmakers, Inc

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	\$127,504.10
Ringo Nova	P0914	5000	\$4,067.34	\$20.53	\$106,732.34
UCell, We Make	P0914	5000	\$2,878.07	\$42.60	\$215,902.77
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

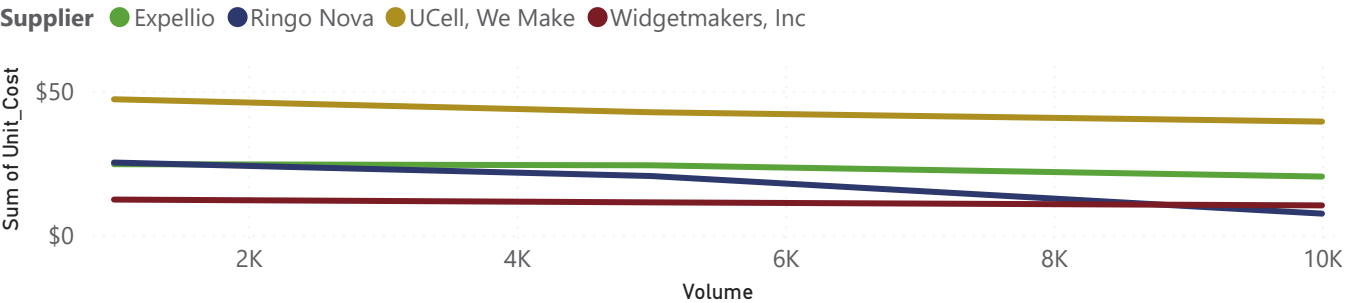
Volume

1000

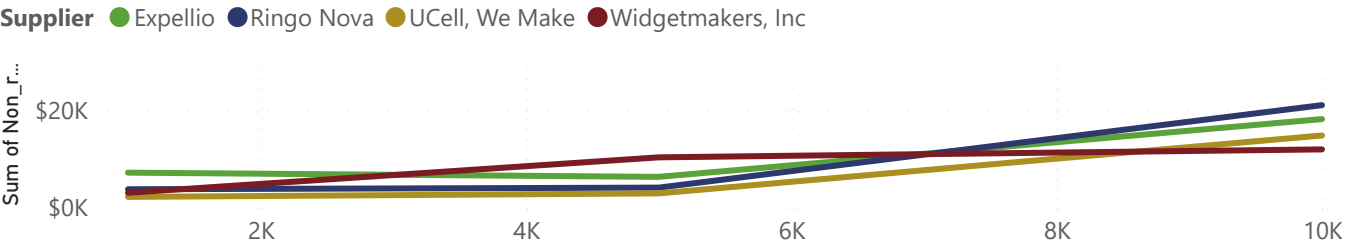
5000

10000

Sum of Unit_Cost by Volume and Supplier



Sum of Non_recurring_expenses by Volume and Supplier



Scenario Planner

Scenario Volume

25000

Part_Number

☐ P0380

☐ P0604

☐ P0622

☐ P0706

☐ P0914

☐ P1010

☐ P1125

☐ P1227

☐ P9091

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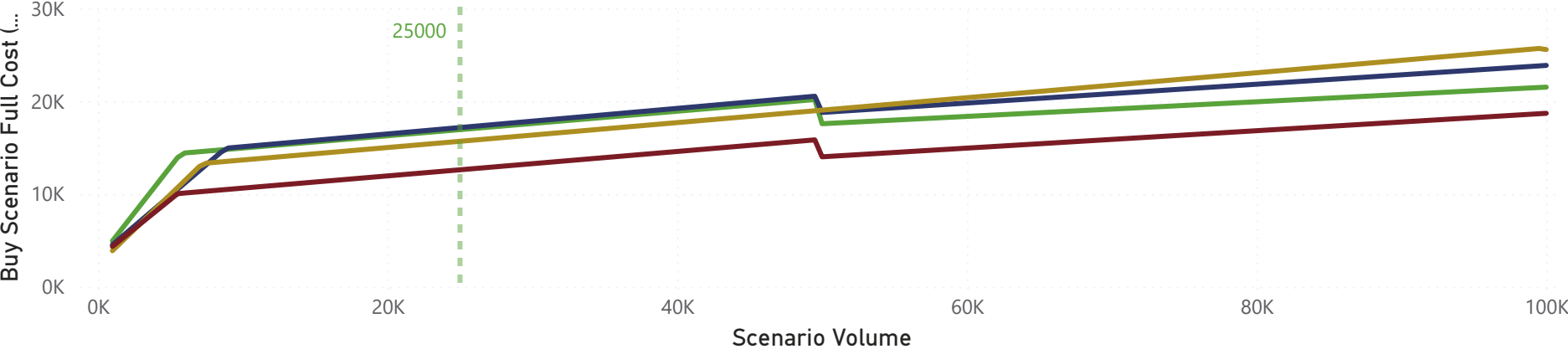
Supplier	Part_Number	Buy Scenario Full Cost
Widgetmakers, Inc	P1010	\$1,560,816.99
Ringo Nova	P0604	\$1,439,021.66
Widgetmakers, Inc	P0604	\$1,337,048.82
UCell, We Make	P1010	\$1,235,201.47
UCell, We Make	P0604	\$1,226,444.51
Widgetmakers, Inc	P0622	\$1,157,173.20
Total		\$13,886.48

\$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



19000



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	18,524	\$90,000.00	\$122,471.00
Degunkifier	P1227	3D Printer79	850	500	18,150	\$185,000.00	\$246,180.00
Dewgodur	P1125	3D Printer79	1472	304	17,528	\$290,000.00	\$443,254.00
Porlity	P0706	3D Printer79	1854	1141	17,146	\$80,000.00	\$105,061.00
Furronaw	P9091	Lathe23	29760	13224	0	\$0.00	\$88,141.00
Bewpittros	P1010	Lathe23	39273	8002	0	\$0.00	\$31,407.00
Stepner	P0380	Lathe23	51007	20963	0	\$0.00	\$15,485.00
Chattlecrat	P0914	Lathe23	240000	1000	0	\$0.00	\$18,620.00
Inperfusionator	P0622	Lathe23	240000	1000	0	\$0.00	\$4,370.00
Total					0	\$0.00	\$4,370.00

Part_Name	Part_Number	Make vs Buy	Cost Avoidance	Buy Scenario Full Cost
Stepner	P0380	Buy	\$2,695.31	\$12,789.69
Porlity	P0706	Buy	\$73,373.12	\$31,687.88
Dewgodur	P1125	Buy	\$304,702.67	\$138,551.33
Chattlecrat	P0914	Make	\$174,503.14	\$193,123.14
Degunkifier	P1227	Buy	\$25,211.98	\$220,968.02
Inperfusionator	P0622	Make	\$230,635.44	\$235,005.44
Furronaw	P9091	Make	\$201,351.28	\$289,492.28
Bewpittros	P1010	Make	\$763,493.96	\$794,900.96
Grotop	P0604	Make	\$873,181.73	\$995,652.73
Total		Make	\$8,419.69	\$12,789.69

Buy Scenario Full Cost by Supplier and Part_Number

