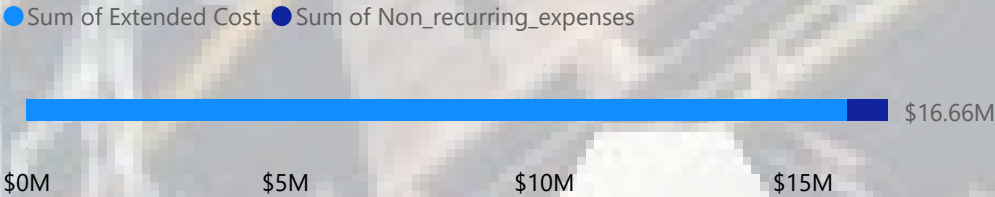


Supplier Selection

Widgetmakers, Inc

Lowest Cost Supplier

Cost Breakdown

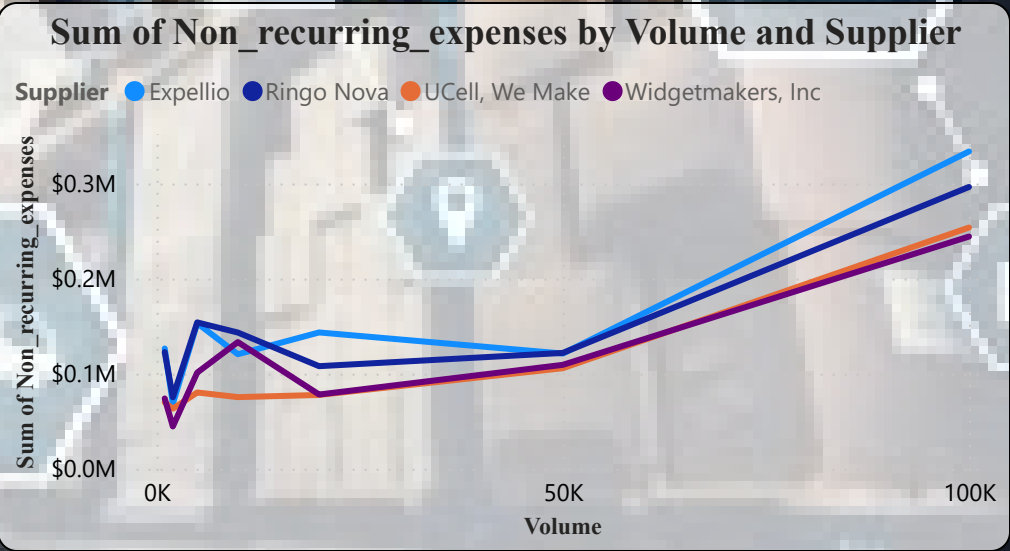
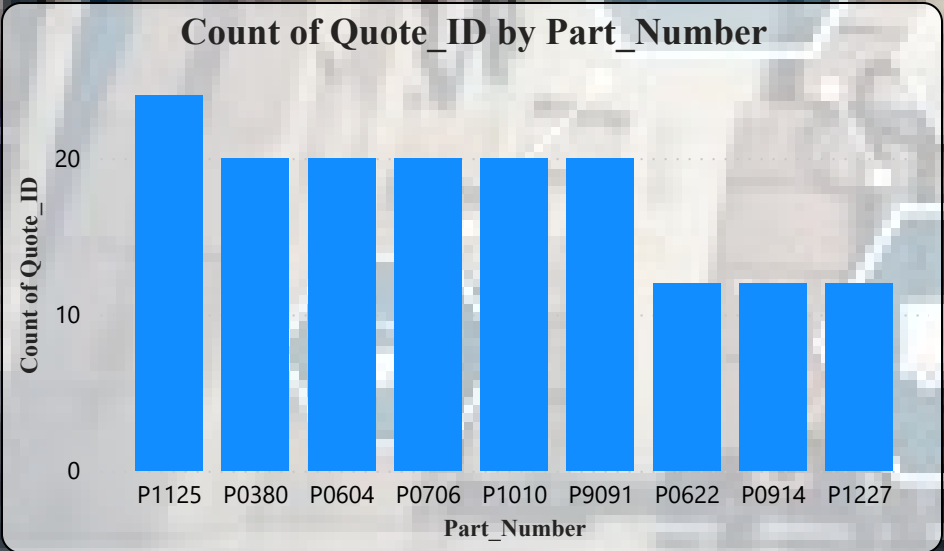


Supplier	Part_Number	Volume	Sum of Non_recurring_expenses	Unit_Cost
Expellio	P0380	1000	\$13,627.81	\$0.21
Expellio	P0380	2000	\$13,627.81	\$0.15
Expellio	P0380	5000	\$13,627.81	\$0.13
Expellio	P0380	50000	\$13,627.81	\$0.08
Expellio	P0380	100000	\$54,511.25	\$0.07
Expellio	P0604	1000	\$13,333.42	\$48.87
Expellio	P0604	2000	\$13,333.42	\$47.26
Total			\$35,98,953.34	



Volume

- ☐ 1000
- ☐ 2000
- ☐ 5000
- ☐ 10000
- ☐ 20000
- ☐ 50000
- ☐ 100000



Part_Number

- ☐ P0380
- ☐ P0604
- ☐ P0622
- ☐ P0706
- ☐ P0914
- ☐ P1010
- ☐ P1125
- ☐ P1227

Scenario Planner

Supplier	Part_Number	Buy Scenario Full Cost
Widgetmakers, Inc	P1010	\$9,39,806.16
Ringo Nova	P0604	\$8,71,377.08
Widgetmakers, Inc	P0604	\$8,11,996.32
UCell, We Make	P0604	\$7,89,987.59
UCell, We Make	P1010	\$7,77,198.00
Total		\$12,058.50

Scenario Volume



\$9.32K

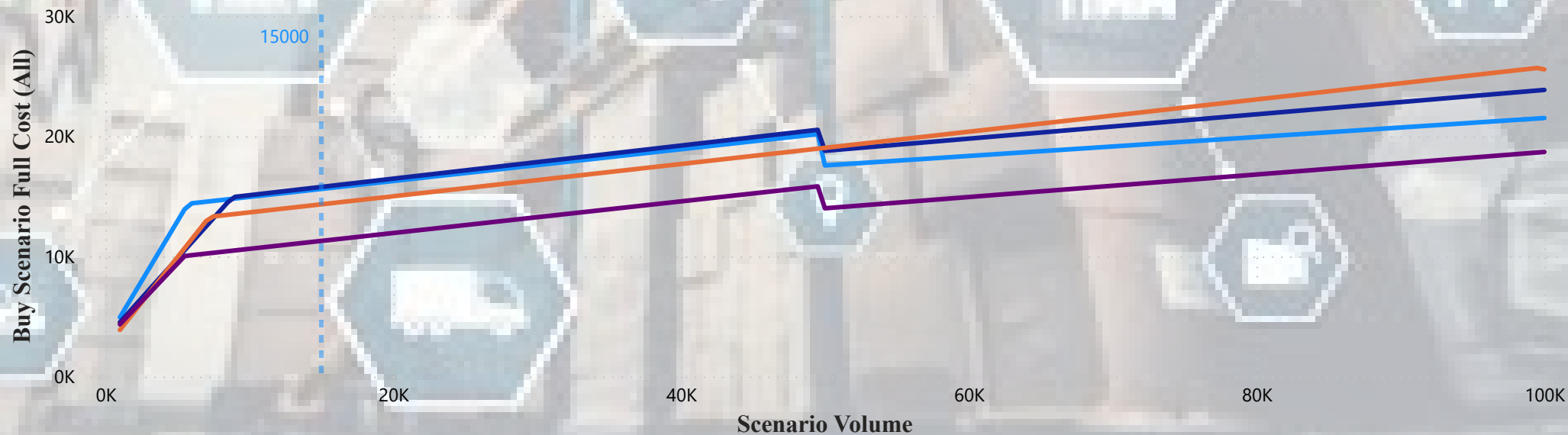
Sum of Non_recurring_expenses

Part_Number

- ☐ P0380
- ☐ P0604
- ☐ P0622
- ☐ P0706
- ☐ P0914
- ☐ P1010
- ☐ P1125
- ☐ P1227
- ☐ P9091

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

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



Make versus Buy

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	14,524	\$70,000.00	\$95,635.00
Degunkifier	P1227	3D Printer79	850	500	14,150	\$1,45,000.00	\$1,93,300.00
Dewgodur	P1125	3D Printer79	1472	304	13,528	\$2,25,000.00	\$3,45,990.00
Porlity	P0706	3D Printer79	1854	1141	13,146	\$60,000.00	\$79,785.00
Furronaw	P9091	Lathe23	29760	13224	0	\$0.00	\$69,585.00
Bewpittros	P1010	Lathe23	39273	8002	0	\$0.00	\$24,795.00
Stepner	P0380	Lathe23	51007	20963	0	\$0.00	\$12,225.00
Chattlecrat	P0914	Lathe23	240000	1000	0	\$0.00	\$14,700.00
Total					0	\$0.00	\$3,450.00

Part_Name	Part_Number	Make vs Buy	Cost Avoidance	Buy Scenario Full Cost
Bewpittros	P1010	Make	\$6,04,857.77	\$6,29,652.77
Chattlecrat	P0914	Make	\$1,42,206.54	\$1,56,906.54
Degunkifier	P1227	Buy	\$6,147.85	\$1,87,152.15
Dewgodur	P1125	Buy	\$2,35,238.95	\$1,10,751.05
Furronaw	P9091	Make	\$1,61,882.83	\$2,31,467.83
Grotop	P0604	Make	\$6,94,352.59	\$7,89,987.59
Inperfusionator	P0622	Make	\$1,84,158.42	\$1,87,608.42
Porlity	P0706	Buy	\$54,268.48	\$25,516.52
Total		Make	\$8,608.50	\$12,058.50

Scenario Volume

