Scenario Planner

25000

Part_Number ∨

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

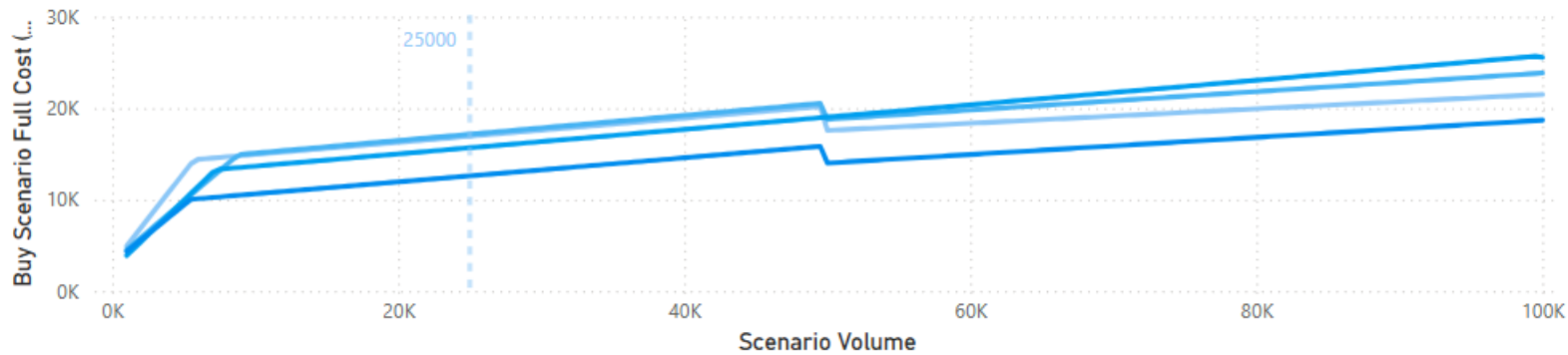| Supplier	Part_Number	Buy Scenario Full Cost
Widgetmakers, Inc	P1010	$1,560,816.99
Ringo Nova	P0604	$1,439,021.66
Widgetmakers, Inc	P0604	$1,337,048.82
UCell, We Make	P1010	$1,235,201.47
UCell, We Make	P0604	$1,226,444.51
Widgetmakers, Inc	P0622	$1,157,172.20
Total		**$13,886.48**

$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	$460,000.00	$629,191.00
Degunkifier	P1227	3D Printer79	850	500	98,150	$985,000.00	$1,303,780.00
Dewgodur	P1125	3D Printer79	1472	304	97,528	$1,605,000.00	$2,403,534.00
Porlity	P0706	3D Printer79	1854	1141	97,146	$430,000.00	$560,581.00
Furronaw	P9091	Lathe23	29760	13224	69,240	$6,000,000.00	$6,459,261.00
Bewpittros	P1010	Lathe23	39273	8002	59,727	$8,000,000.00	$8,163,647.00
Stepner	P0380	Lathe23	51007	20963	47,993	$3,000,000.00	$3,080,685.00
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	$4,646,958.98	$3,516,688.
Chattlecrat	P0914	Make	$820,435.07	$917,455.
Degunkifier	P1227	Buy	$461,314.73	$842,465.
Dewgodur	P1125	Buy	$1,770,588.98	$632,945.
Furronaw	P9091	Buy	$5,218,391.98	$1,240,869.
Grotop	P0604	Make	$3,510,897.00	$4,140,088.
Inperfusionator	P0622	Make	$1,160,175.88	$1,182,945.
Porlity	P0706	Buy	$428,716.37	$131,864.
Total		**Buy**	**$560.66**	**$22,209.**

Buy Scenario Full Cost by Supplier and Part_Number
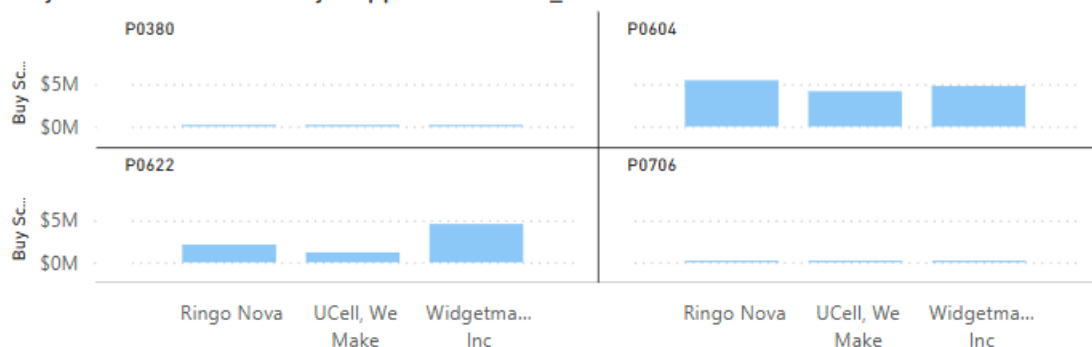
Widgetmakers, Inc

Lowest Cost Supplier

Cost Breakdown

● Sum of Extended Cost ● Sum of Non_recurring_expenses

$57K	$10K	$67.38K

$0K $10K $20K $30K $40K $50K $60K $70K

Sum of Extended Cost and Sum of Non_recurring_expenses

Part_Number ⌄

- ○ P0380
- ○ P0604
- ○ P0622
- ○ P0706
- ● P0914
- ○ P1010
- ○ P1125
- ○ P1227
- ○ P9091

Volume

- ○ 1000
- ● 5000
- ○ 10000
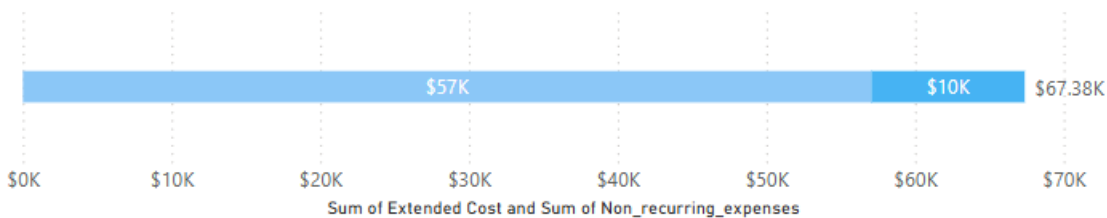
Supplier	Part_Number	Volume	Sum of Non_recurring_expenses	Unit_Cost	Full Cost
Expellio	P0914	5000	$6,288.82	$24.24	$127,504.10
Ringo Nova	P0914	5000	$4,067.34	$20.53	$106,732.34
UCell, We Make	P0914	5000	$2,878.07	$42.60	$215,902.77
Widgetmakers, Inc	P0914	5000	$10,317.09	$11.41	$67,375.31
Total			**$23,551.32**		

Sum of Unit_Cost by Volume and Supplier

Supplier ● Expellio ● Ringo Nova ● UCell, We Make ● Widgetmakers, Inc
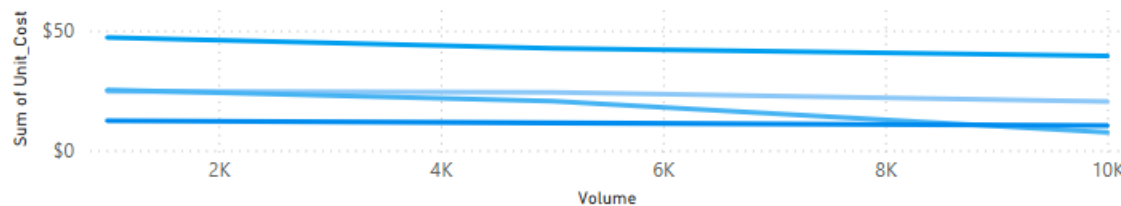
Sum of Non_recurring_expenses by Volume and Supplier

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