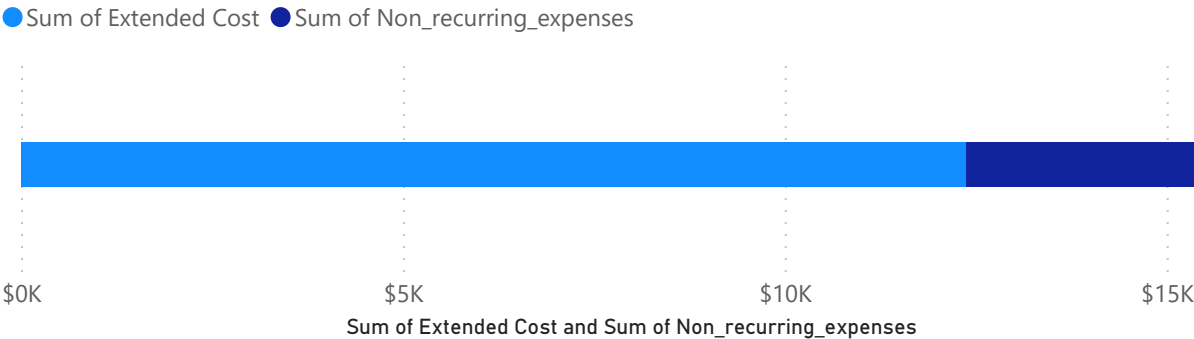


Widgetmakers, Inc

Lowest Cost Supplier

Cost Breakdown



Supplier	Part_Number	Volume	Sum of Non_recurring_expenses	Unit_Cost	Full Cost
Widgetmakers, Inc	P0914	1000	\$3,009.30	\$12.38	\$15,388.50
Ringo Nova	P0914	1000	\$3,728.99	\$25.20	\$28,926.70
Expellio	P0914	1000	\$7,157.15	\$24.63	\$31,785.76
UCell, We Make	P0914	1000	\$2,153.46	\$47.10	\$49,251.29
Widgetmakers, Inc	P0914	5000	\$10,317.09	\$11.41	\$67,375.31
Ringo Nova	P0914	10000	\$21,094.30	\$7.51	\$96,243.74
Ringo Nova	P0914	5000	\$4,067.34	\$20.53	\$106,732.34
Widgetmakers, Inc	P0914	10000	\$11,960.26	\$10.36	\$115,576.94
Expellio	P0914	5000	\$6,288.82	\$24.24	\$127,504.10
UCell, We Make	P0914	5000	\$2,878.07	\$42.60	\$215,902.77
Expellio	P0914	10000	\$18,212.66	\$20.35	\$221,668.03
UCell, We Make	P0914	10000	\$14,830.41	\$39.37	\$408,508.37
Total			\$105,697.85		

Part_Number

☐ P0380

☐ P0604

☐ P0622

☐ P0706

☒ P0914

☐ P1010

☐ P1125

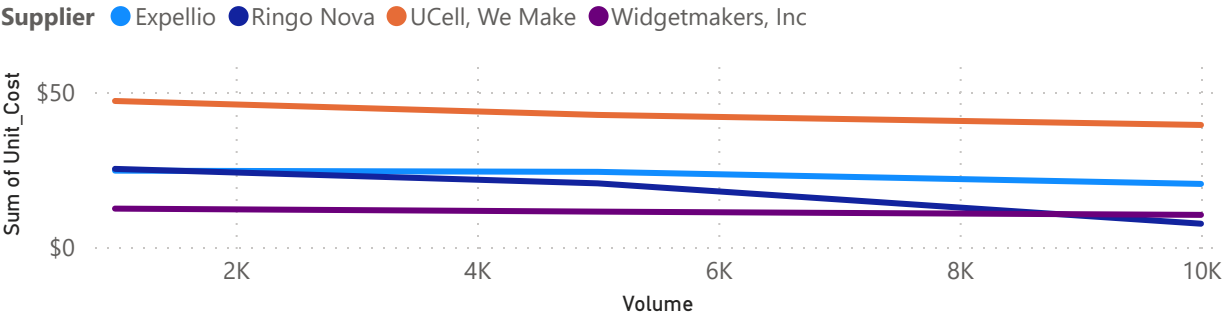
☐ P1227

☐ P9091

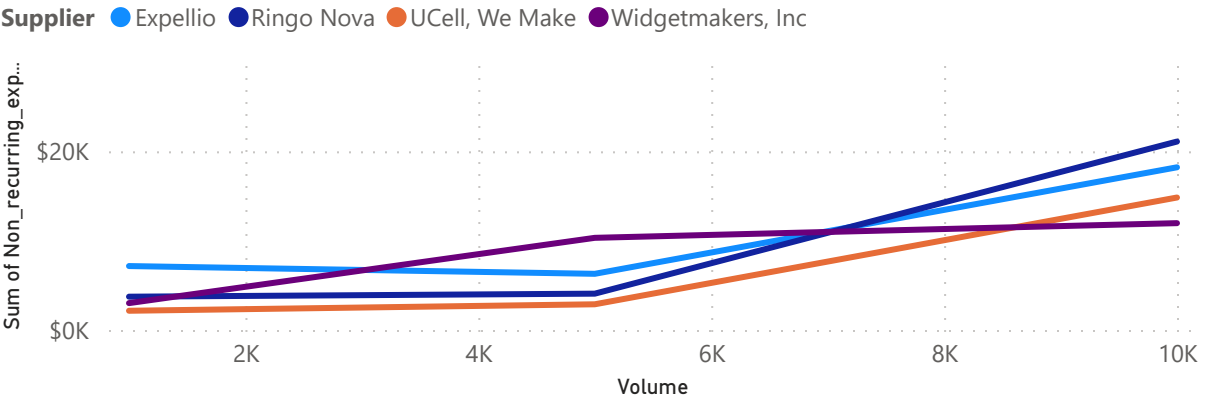
Volume

All

Sum of Unit_Cost by Volume and Supplier



Sum of Non_recurring_expenses by Volume and Supplier



Scenario Planner

Widgetmakers, Inc

First Supplier

\$9,316.52

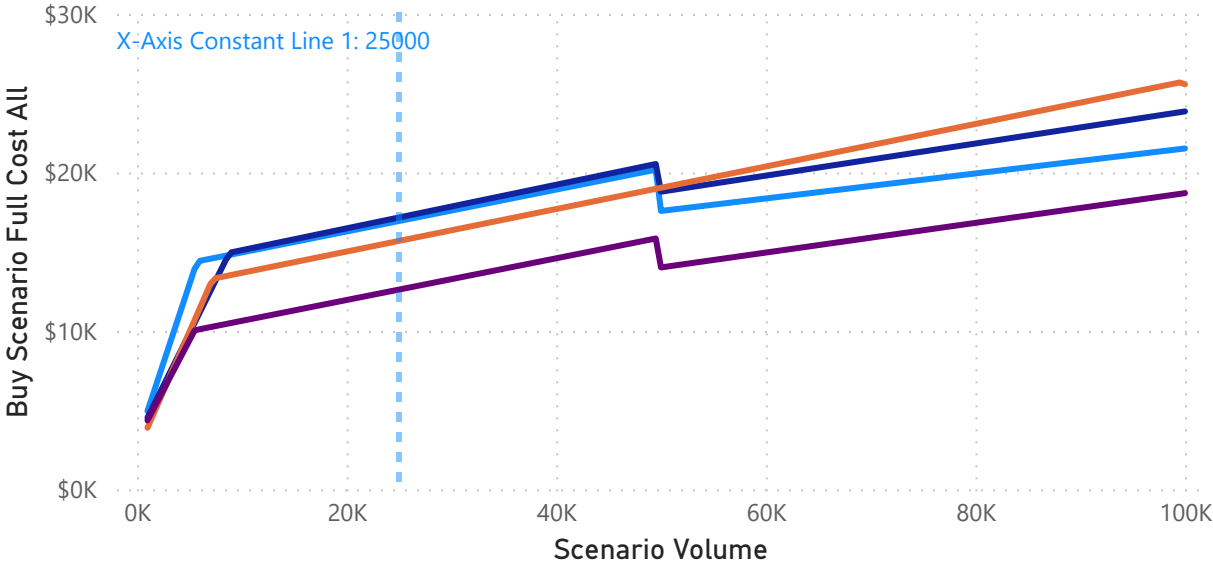
Sum of Non_recurring_expenses

Scenario Volume

25000

Buy Scenario Full Cost All by Scenario Volume and Supplier

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



Part_Number	Supplier	Buy Scenario Full Cost	Non_recurring_expenses
P0380	Widgetmakers, Inc	\$13,886.48	\$9,316.52
P0380	UCell, We Make	\$15,746.05	\$12,321.64
P0380	Expellio	\$17,001.51	\$13,627.81
P0380	Ringo Nova	\$17,864.64	\$13,717.89
P0380	UCell, We Make	\$19,499.70	\$15,480.16
P0706	UCell, We Make	\$40,944.91	\$2,373.92
P0706	Ringo Nova	\$42,656.23	\$6,594.31
P0706	UCell, We Make	\$42,838.36	\$11,186.96
P0706	Ringo Nova	\$43,298.25	\$3,188.61
P0706	Widgetmakers, Inc	\$46,908.01	\$3,088.36
P0706	Expellio	\$53,909.62	\$2,938.57
P0706	Expellio	\$57,639.54	\$20,938.57
P0706	Widgetmakers, Inc	\$64,178.08	\$23,088.36
P1125	UCell, We Make	\$178,650.87	\$6,500.00
Total		\$13,886.48	

Make vs Buy

Part_Number

☐ P0380

☐ P0604

☐ P0622

☐ P0706

☐ P0914

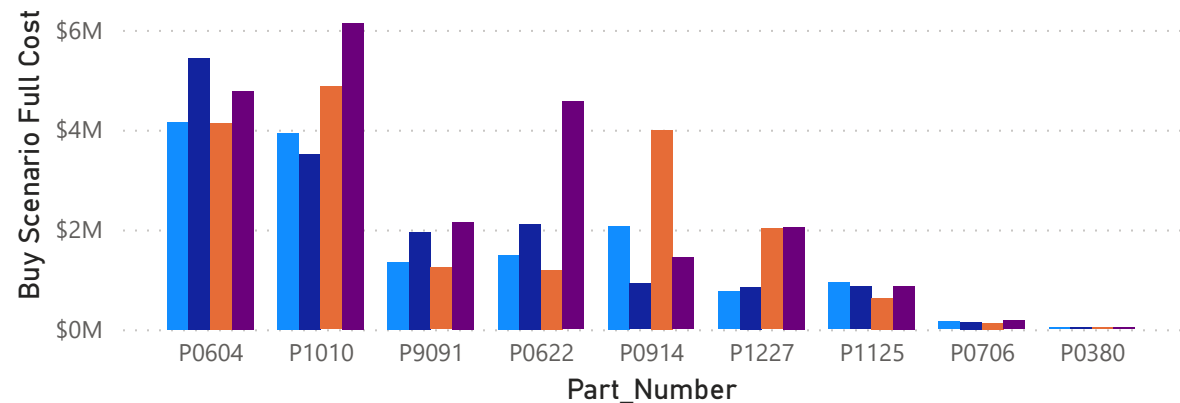
Scenario Volume

99000



Buy Scenario Full Cost by Part_Number and Supplier

Supplier Expellio Ringo Nova UCell, We Make Widgetmakers, Inc



Part_Name	Part_Number	Make vs Buy	Cost Avoidance
Bewpittros	P1010	Buy	4,646,958.98
Chattlecrat	P0914	Make	820,435.07
Degunkifier	P1227	Buy	542,585.09
Dewgodur	P1125	Buy	1,770,588.98
Furronaw	P9091	Buy	5,218,391.98
Grotop	P0604	Make	3,510,897.00
Inperfusionator	P0622	Make	1,160,175.88
Porlity	P0706	Buy	428,716.37
Stepner	P0380	Buy	3,059,091.43
Total		Buy	1,176.43

Part_Name	Part_Number	Machine_Model	Existing_Capacity	Unit_Capacity	Additional Unit Capacity Required	Capital Investment Required (Make)	Make Scenario Full Cost	Buy Scenario Full Cost
Grotop	P0604	3D Printer79	476	1072	98524	\$460,000	\$629,191	\$4,140,088.00
Degunkifier	P1227	3D Printer79	850	500	98150	\$985,000	\$1,303,780	\$761,194.91
Dewgodur	P1125	3D Printer79	1472	304	97528	\$1,605,000	\$2,403,534	\$632,945.02
Porlity	P0706	3D Printer79	1854	1141	97146	\$430,000	\$560,581	\$131,864.63
Furronaw	P9091	Lathe23	29760	13224	69240	\$6,000,000	\$6,459,261	\$1,240,869.02
Bewpittros	P1010	Lathe23	39273	8002	59727	\$8,000,000	\$8,163,647	\$3,516,688.02
Stepner	P0380	Lathe23	51007	20963	47993	\$3,000,000	\$3,080,685	\$21,593.57
Chattlecrat	P0914	Lathe23	240000	1000	0	\$0	\$97,020	\$917,455.07
Inperfusionator	P0622	Lathe23	240000	1000	0	\$0	\$22,770	\$1,182,945.88
Total					0	\$0	\$22,770	\$21,593.57