

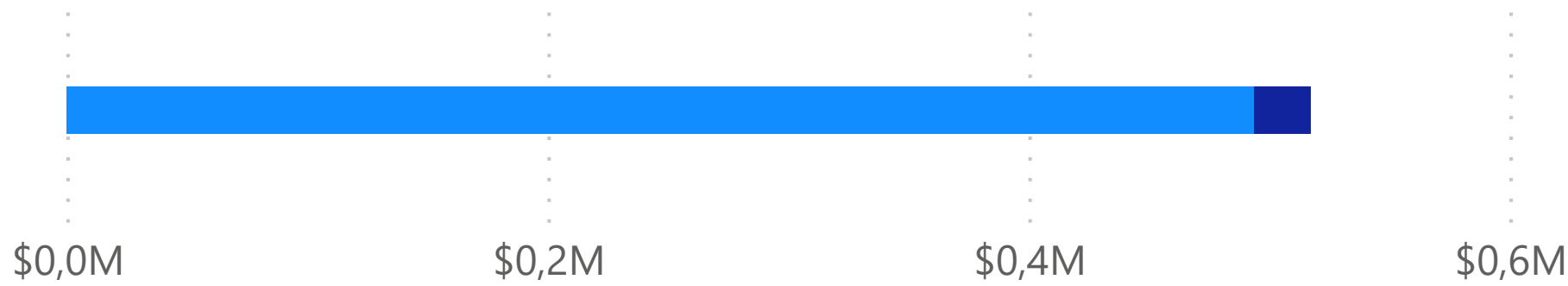
Supply Chain Analytics

Widgetmakers, Inc

Lower Cost Supplier

Cost Breakdown

Somme de Extended Cost Somme de Non_recurring_expenses



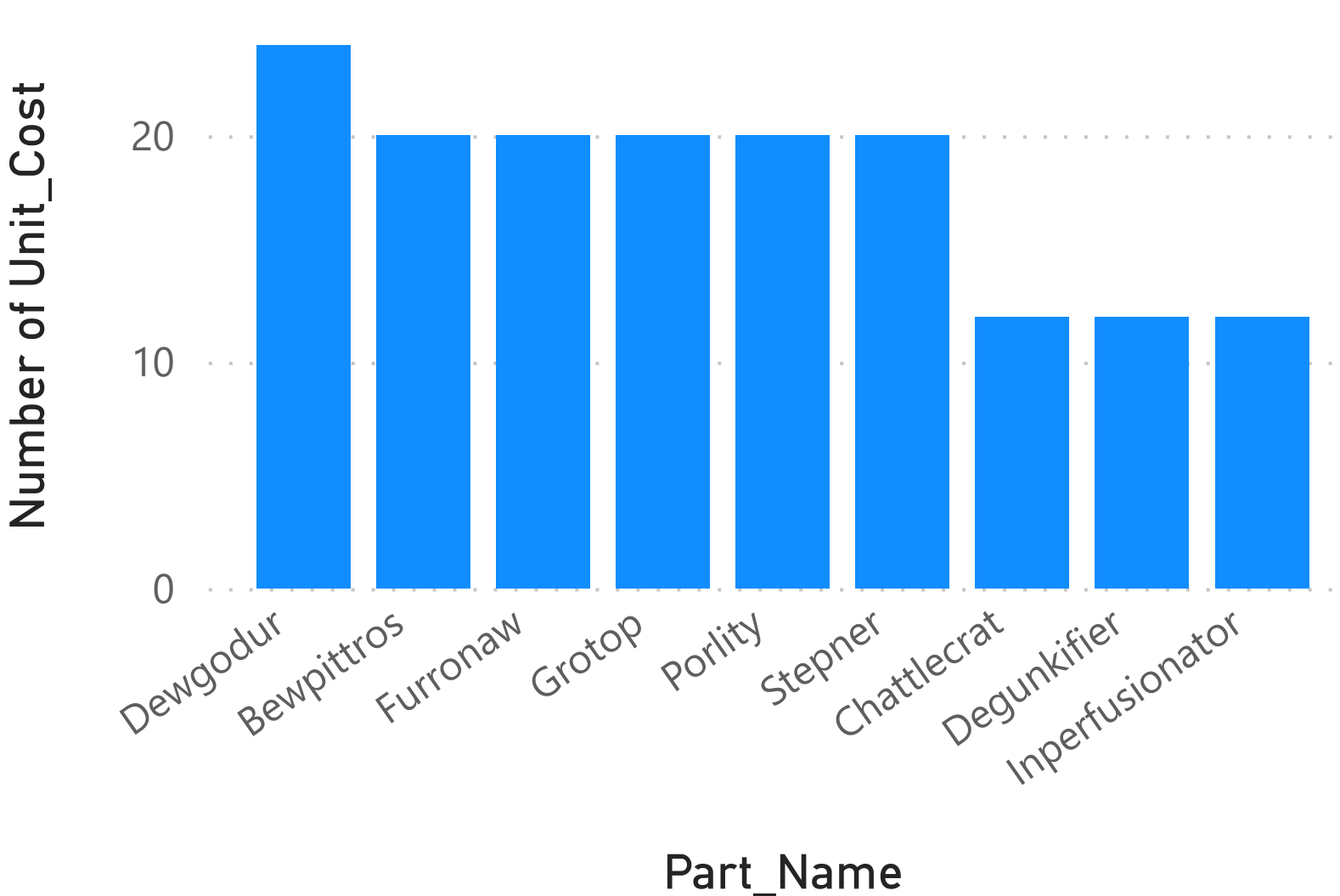
Volume

5000

Part_Number

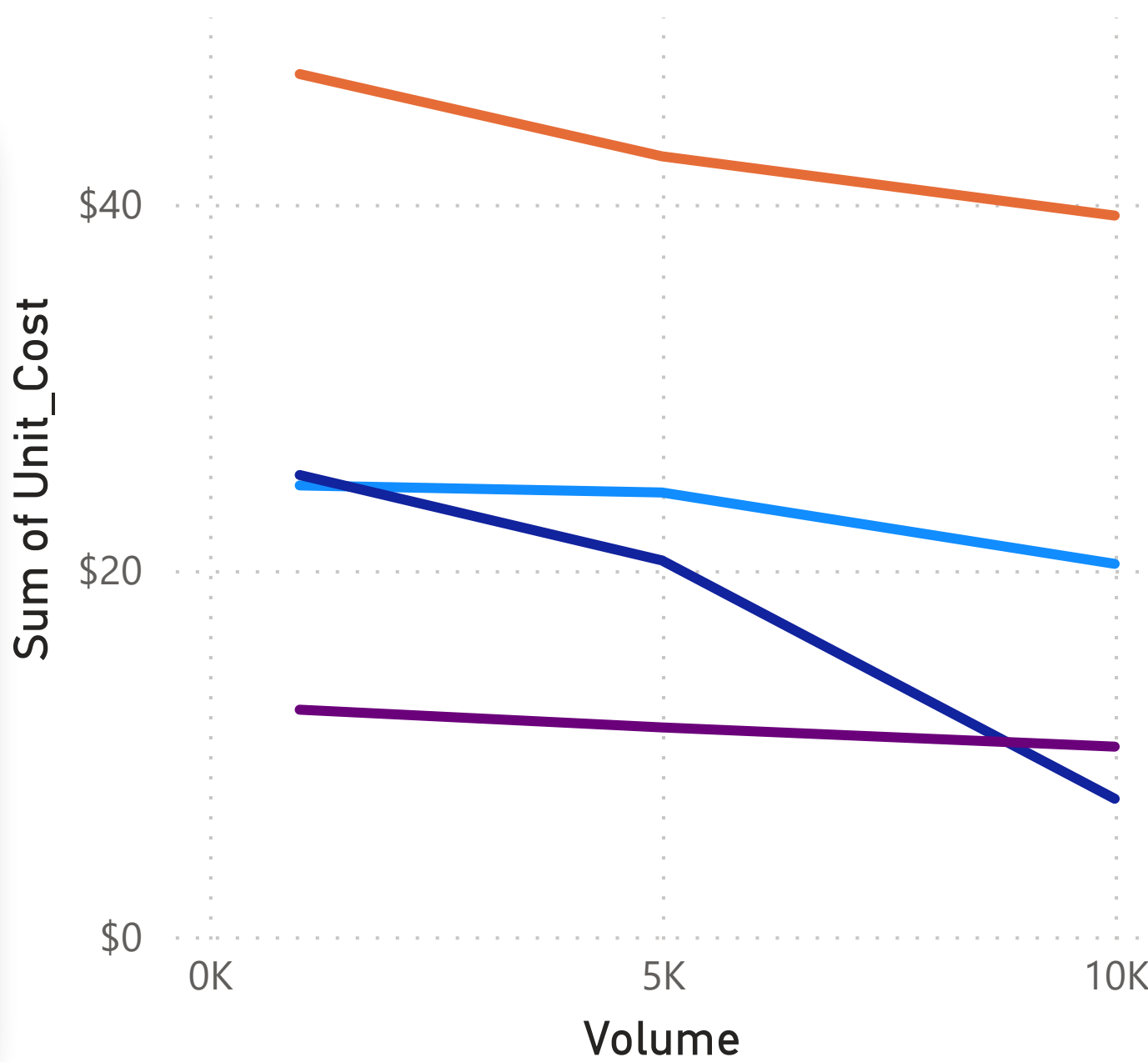
P0914

Number of Unit_Cost per Part_Name



Sum of Unit_Cost per Volume and Supplier

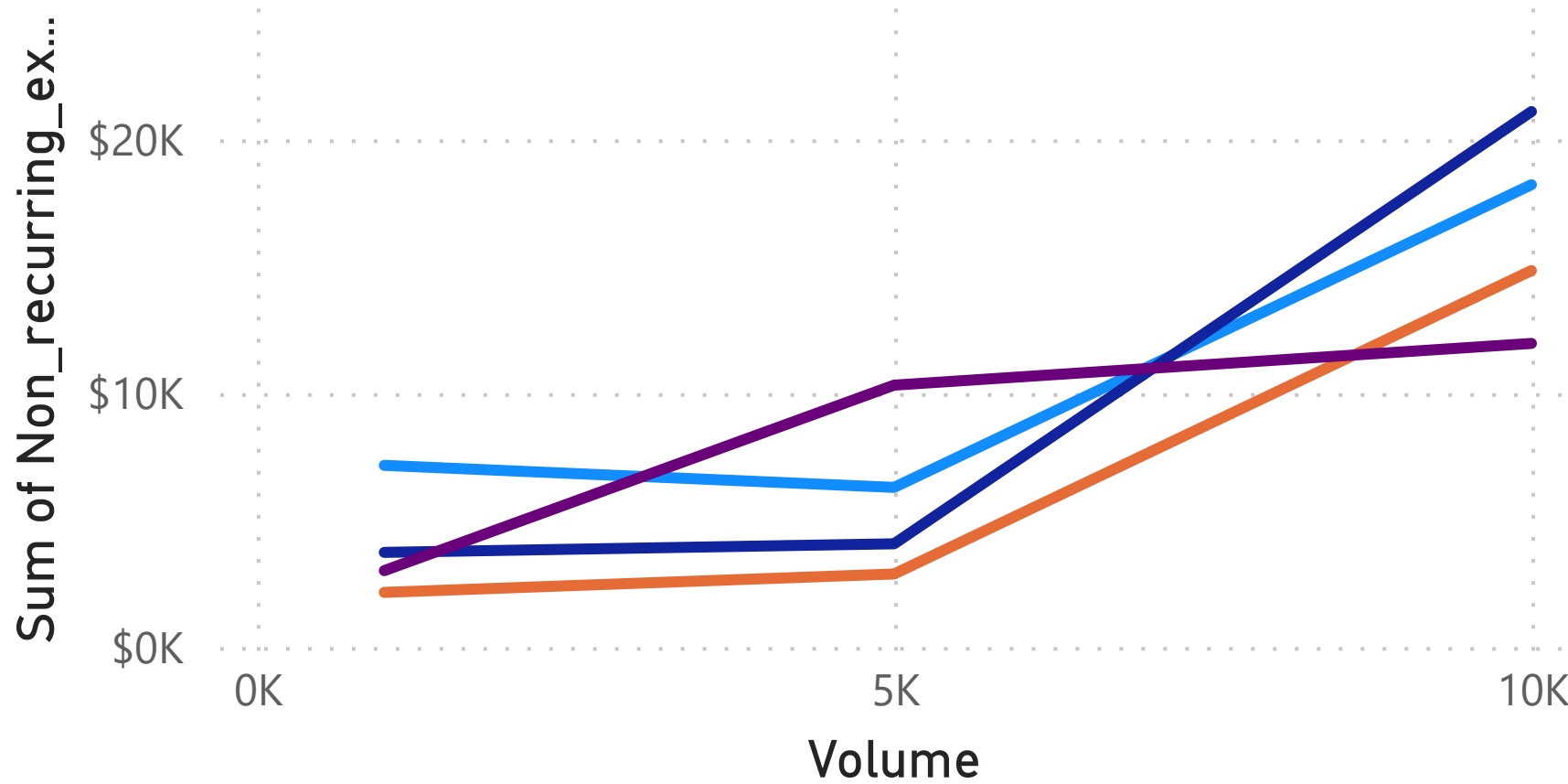
Supplier Expellio Ringo Nova UCell, We Ma...



Part_Number	Supplier	Quote_ID	Sum of Unit_Cost	Sum of Volume	Sum of Non_recurring_expenses	Full Cost
P0914	Widgetmakers, Inc	4H6L8Y1R	\$11,41	5000	\$10 317,09	\$67 375,31
P0914	Ringo Nova	9R2Z7X5B	\$20,53	5000	\$4 067,34	\$106 732,34
P0914	Expellio	8J3M4S6K	\$24,24	5000	\$6 288,82	\$127 504,10
P0914	UCell, We Make	1N6G8D3F	\$42,60	5000	\$2 878,07	\$215 902,77
Total			\$98,79	20000	\$23 551,32	

Sum of Non_recurring_expenses per Volume and Supplier

Supplier Expellio Ringo Nova UCell, We Make Widgetmaker...



Scenario Planner

Widgetmakers,...

Lower Cost Supplier

\$9 316,52

Sum of Non recurring expenses

Part_Number	Supplier	Scenario Full Cost
P0380	Widgetmakers, Inc	\$13 886,48
P0380	UCell, We Make	\$15 746,05
P0380	Ringo Nova	\$17 864,64
P0706	UCell, We Make	\$40 944,91
P0706	Ringo Nova	\$42 656,23
P0706	Widgetmakers, Inc	\$46 908,01
P1125	UCell, We Make	\$178 650,87
P1125	Widgetmakers, Inc	\$240 044,85
P1125	Ringo Nova	\$244 991,15
P0914	Ringo Nova	\$247 448,03
P1227	Ringo Nova	\$271 691,83
P0622	UCell, We Make	\$386 188,87
Total		\$13 886,48

Part_Number

P0380

P0604

P0622

P0706

P0914

P1010

P1125

P1227

P9091

Scenario Volume

25000

Supplier

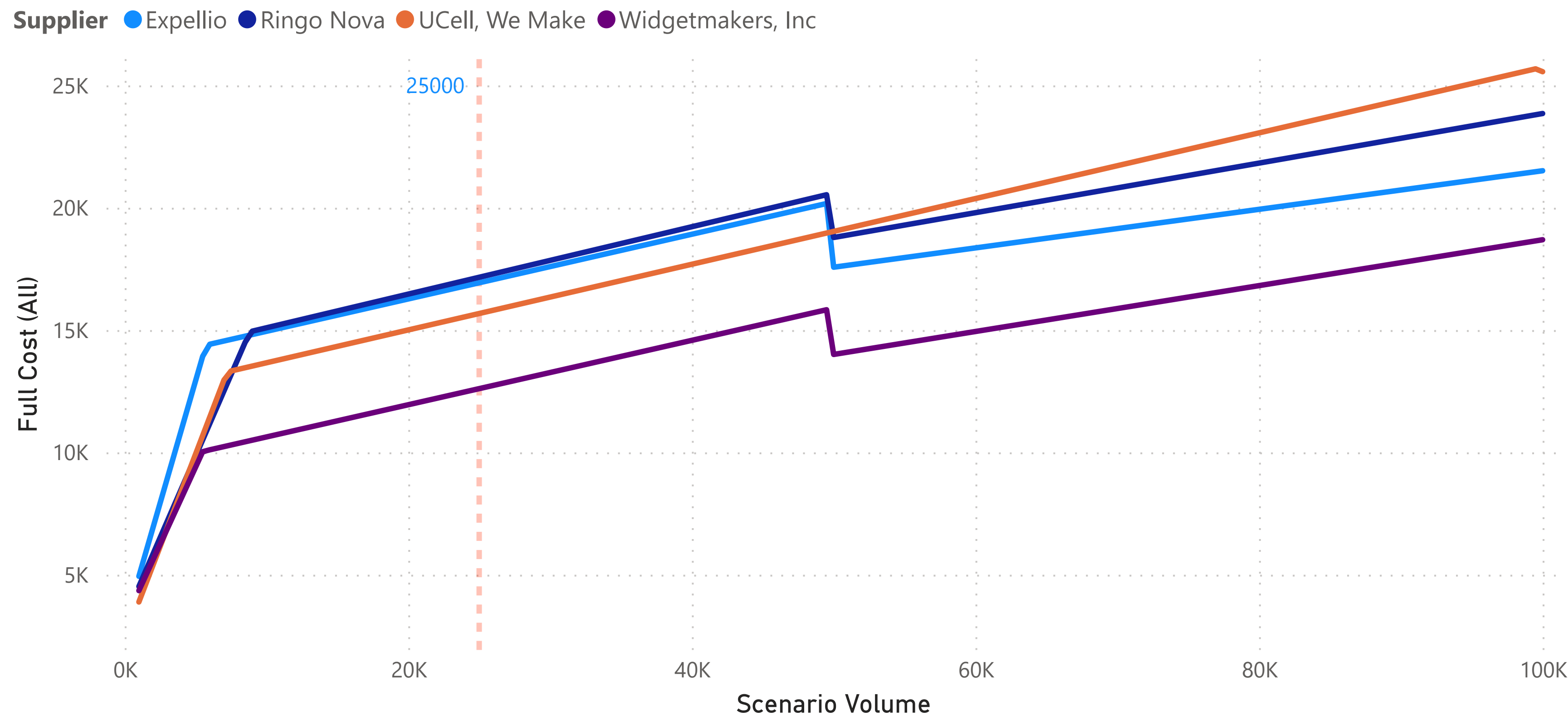
Expellio

Ringo Nova

UCell, We Make

Widgetmakers, Inc

Full Cost (All) par Scenario Volume et Supplier

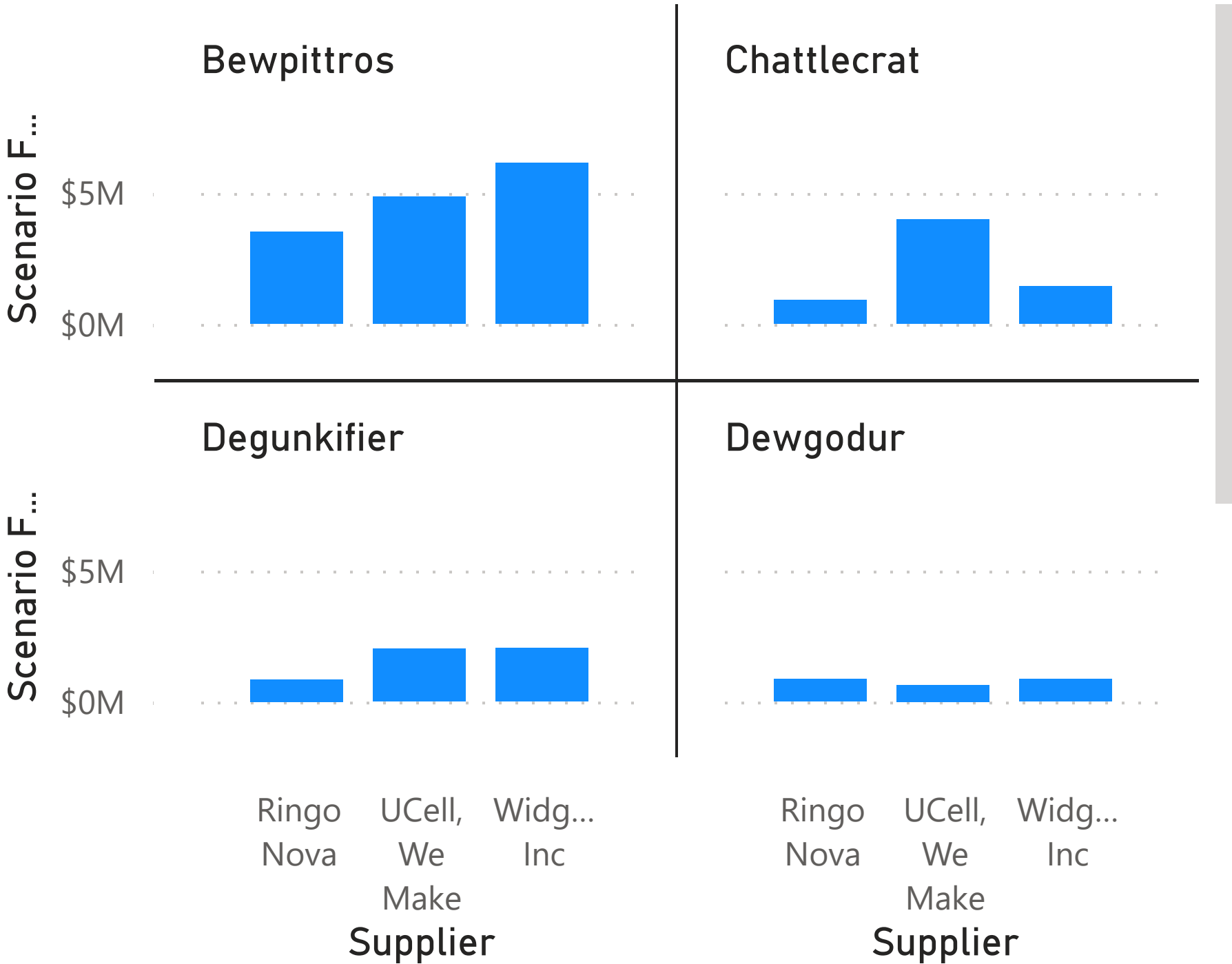


Make Versus Buy

Scenario Volume

99000

Scenario Full Cost per Supplier and Part_Name



Part_Number	Part_Name	Make vs Buy	Cost Avoidance	Scenario Full Cost	Sum of Yield Rate
P0380	Stepner	Buy	\$3 058 475,66	\$22 209,34	12,65
P0604	Grotop	Buy	\$3 510 897,00	\$4 140 088,00	12,65
P0622	Inperfusionator	Buy	\$1 160 175,88	\$1 182 945,88	7,59
P0706	Porlity	Buy	\$428 716,37	\$131 864,63	12,65
P0914	Chattlecrat	Buy	\$820 435,07	\$917 455,07	7,59
P1010	Bewpittros	Buy	\$4 646 958,98	\$3 516 688,02	12,65
P1125	Dewgodur	Buy	\$1 770 588,98	\$632 945,02	15,18
P1227	Degunkifier	Buy	\$461 314,73	\$842 465,27	7,59
Total		Buy	\$560,66	\$22 209,34	101,20

Part_Name	Part_Number	Machine_Model	Existing_Capacity	Unit_Capacity	Additional Unit Capacity Required	Capital Investment Required (Make)	Make Scenario - Full Cost
Bewpittros	P1010	Lathe23	39273	8002	59727	\$8 000 000,00	\$8 163 647,00
Furronaw	P9091	Lathe23	29760	13224	69240	\$6 000 000,00	\$6 459 261,00
Stepner	P0380	Lathe23	51007	20963	47993	\$3 000 000,00	\$3 080 685,00
Dewgodur	P1125	3D Printer79	1472	304	97528	\$1 605 000,00	\$2 403 534,00
Degunkifier	P1227	3D Printer79	850	500	98150	\$985 000,00	\$1 303 780,00
Grotop	P0604	3D Printer79	476	1072	98524	\$460 000,00	\$629 191,00
Porlity	P0706	3D Printer79	1854	1141	97146	\$430 000,00	\$560 581,00
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