

#	Experiment	Configuration
1	Static 4 Executors	—
2	Static 8 Executors	
3	Static 12 Executors	
4	Static 24 Executors	
5	Q-Learning	Workload 1: Same as Experiment 3 Decision Interval: 2 Minutes
		Workload 2: Same as Experiment 3 Decision Interval: 1 Minute
6	Spark Dynamic Resource Manager	Scaling Interval: 60 Seconds Scale Down Ratio: 0.3 Scale Up Ratio: 0.6
7	Online Parameter Optimization	Threshold Breaches Range: 2 to 128 Threshold Breaches Step: 4