

Employee Stock Purchase Plan

In January 2018, the Board adopted the Mitek ESPP. On March 7, 2018, the Company's stockholders approved the ESPP. The total number of shares of Common Stock reserved for issuance thereunder is 1,000,000 shares. As of September 30, 2019, (i) 200,914 shares have been issued under the ESPP and (ii) 799,086 shares of Common Stock were reserved for future purchases under the ESPP. The Company commenced the initial offering period on April 2, 2018.

The ESPP enables eligible employees to purchase shares of Common Stock at a discount from the market price through payroll deductions, subject to limitations. Eligible employees may elect to participate in the ESPP only during an open enrollment period. The offering period immediately follows the open enrollment window, at which time ESPP contributions are withheld from the participant's regular paycheck. The ESPP provides for a 15% discount on the market value of the stock at the lower of the grant date price (first day of the offering period) and the purchase date price (last day of the offering period). The Company recognized \$0.4 million in stock-based compensation expense related to the ESPP during the year ended September 30, 2019.

Director Restricted Stock Unit Plan

In January 2011, the Board adopted the Mitek Systems, Inc. Director Restricted Stock Unit Plan, as amended and restated (the "Director Plan"). On March 10, 2017, the Company's stockholders approved an amendment to the Director Plan. The total number of shares of Common Stock reserved for issuance thereunder is 1,500,000 shares. As of September 30, 2019, (i) 366,870 RSUs were outstanding under the Director Plan and (ii) 391,701 shares of Common Stock were reserved for future grants under the Director Plan.

Stock Options

The following table summarizes stock option activity under the Company's stock option plans during the fiscal years ended September 30, 2019, 2018, and 2017:

	Number of Shares	Weighted- Average Exercise Price Per Share	Weighted- Average Remaining Contractual Term (in Years)
Outstanding at September 30, 2016	3,015,374	\$ 3.95	6.4
Granted	147,800	\$ 7.06	
Exercised	(235,514)	\$ 2.92	
Canceled	(81,794)	\$ 3.59	
Outstanding at September 30, 2017	2,845,866	\$ 4.21	5.4
Granted	299,397	\$ 8.60	
Exercised	(250,823)	\$ 2.96	
Canceled	(88,076)	\$ 5.23	
Outstanding at September 30, 2018	2,806,364	\$ 4.75	4.6
Granted	409,368	\$ 9.59	
Exercised	(1,384,647)	\$ 3.25	
Canceled	(144,183)	\$ 6.62	
Outstanding at September 30, 2019	1,686,902	\$ 7.00	5.4

The Company recognized \$0.7 million, \$1.4 million, and \$1.0 million in stock-based compensation expense related to outstanding stock options in the fiscal years ended September 30, 2019, 2018, and 2017, respectively. As of September 30, 2019, the Company had \$2.0 million of unrecognized compensation expense related to outstanding stock options expected to be recognized over a weighted-average period of approximately three years.

Aggregate intrinsic value represents the value of the Company's closing stock price on the last trading day of the fiscal period in excess of the weighted-average exercise price, multiplied by the number of options outstanding and exercisable. The total intrinsic value of options exercised during the fiscal years ended September 30, 2019, 2018, and 2017 was \$11.1 million, \$1.4 million, and \$1.4 million, respectively. The per-share weighted-average fair value of options granted during the fiscal years ended September 30, 2019, 2018, and 2017 was \$5.07, \$4.56, and \$4.28, respectively. The aggregate intrinsic value of options outstanding as of September 30, 2019 and 2018, was \$4.9 million and \$8.7 million, respectively.