# FY2022

# **Computer Leasing**

### **Current Inventory**

#### **Laptops**

- 136 Used by administrators, teachers, Board of Education, and special projects (i.e Lego Robotics)
  - Typical rotation is a device is assigned to a teacher and stays with that individual through its life cycle.

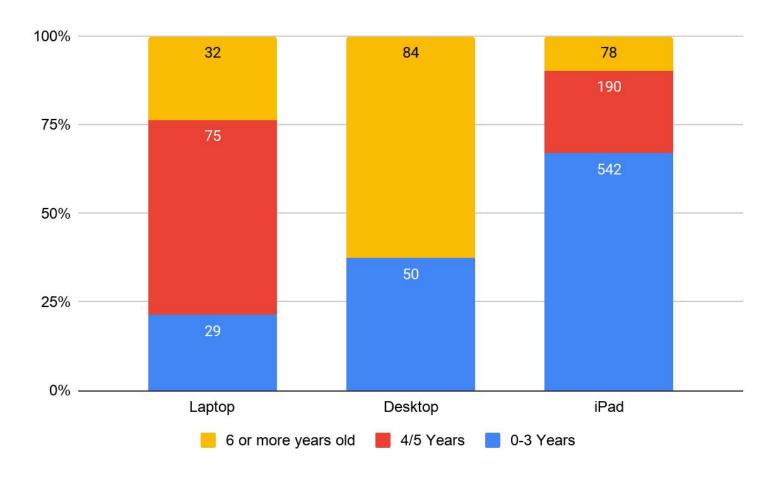
#### **Desktops**

- 134 Used in Technology Center, Library, Offices, Classrooms
  - Typical rotation a new device starts in either the technology center or an office then rotates through the library before going to a classroom location

#### **iPads**

- 810 Used teachers, students (1:1 Grades 2-6, centers in K &1), Special Education
  - Typical rotation cycle is a device starts in 4th with a student and stays with them through
    6th grade then the device goes to a student for 2nd and 3rd grades.

### **Current Inventory**



# **Technology**

- Regular replenishment of technology allows for consistency in level of budget funding
- iPads cannot be leased, and are purchased through inclusion in the operating budget
- Laptops and desktops can be leased, and our proposed operating budget includes leasing of these two types of devices
- A regular and routine replacement cycle ensures that technology hardware does not become obsolete or unable to run current software.

# Lease Options (as presented to the Finance subcommittee 3/10/2021)

		Amount Financed	3-Year Annual	APY	4-Year Annual	АРҮ	5-Year Annual	АРҮ	6-Year Annual	АРҮ	7-Year Annual	АРҮ
	Laptops and Desktops (All) (100) Laptops (103) Desktops	\$246,147	\$82,450	0.49%	\$61,988	0.49%	\$ <b>50,115</b>	0.90%	\$43,588	2.49%	N/A	N/A
Option 2	(100) Laptops; (3) Desktops	\$106,247	\$35,755	1.29%	\$27,075	1.29%	\$21,798	1.29%	\$18,814	2.49%	N/A	N/A
Option 3	(100) Desktops	\$139,900	\$47,052	0.90%	\$35,650	1.29%	\$28,702	1.29%	\$24,773	2.49%	N/A	N/A

### Recommendation

Items	Amount Financed	5-Year Annual	АРҮ	Total Investment
Laptops and Desktops (All) (100) Laptops (103) Desktops	\$246,147	\$50,115	0.90%	\$250,577

#### Pros

- Consistent Budgeting
- Macbooks same age standardized software & hardware support
- Cost of money < 1% (\$4,428 total borrowing cost over 5 years or \$886 / year.)

#### Cons

All inventory potentially obsolete at same time (extreme case)

### **Alternative Lease Model:**

5-yr. lease 50% iMacs & Macbooks in Year #1 and then the balance in Year #3

			5-Year		Total
		Amount Financed	Annual	APY	Investment
FY2022	(100) Laptops, (3) Desktops	\$106,247	\$21,798	1.29%	\$108,988
FY2024	(100) Desktops	\$139,900	\$28,702	1.29%	\$143,509
	Totals	\$246,147	\$50,500		\$252,497

#### Pros:

Minimize equipment obsolescence

#### Cons:

- Cost of money increases from 0.9% to 1.29% (\$6,350 total borrowing cost over 5 years or \$1,270 / year.)
- Market price increase(s) possible
- Creates challenges in support of hardware and software

### Recommendation

Items	Amount Financed	5-Year Annual	АРҮ	Total Investment
Laptops and Desktops (All) (100) Laptops (103) Desktops	\$246,147	\$50,115	0.90%	\$250,577

#### Pros

- Consistent Budgeting
- Macbooks same age standardized software & hardware support
- Cost of money < 1% (\$4,428 total borrowing cost over 5 years or \$886 / year.)

#### Cons

All inventory potentially obsolete at same time (extreme case)

# **Questions?**