

Seattle Internet Exchange
Balance Sheet Standard

Cash Basis (Equipment is \$0 due to Sec.179 100% depreciation. CD incl. unpaid interest.)

	<u>Mar 31, '20</u>
ASSETS	
Current Assets	
Checking/Savings	
Bank of America Checking	240,910.03
Chase CD 2.23%	255,377.42
Chase Checking	65.00
Chase Savings 0.08%	244.31
PayPal	213.25
Wells Fargo Checking	168.04
Wells Fargo Savings 2.15%	<u>347,228.43</u>
Total Checking/Savings	<u>844,206.48</u>
Total Current Assets	844,206.48
Fixed Assets	
Equipment	<u>0.00</u>
Total Fixed Assets	<u>0.00</u>
TOTAL ASSETS	<u><u>844,206.48</u></u>
LIABILITIES & EQUITY	
Equity	
Retained Earnings	812,376.40
Net Income	<u>31,830.08</u>
Total Equity	<u>844,206.48</u>
TOTAL LIABILITIES & EQUITY	<u><u>844,206.48</u></u>

Seattle Internet Exchange
Profit and Loss Standard

Cash Basis

(Includes ~\$4.4k unpaid CD interest.)

	Jan - Dec '19	Jan - Mar '20
Ordinary Income/Expense		
Income		
Contributions Income	54,535.00	15,750.00
Extension Fee	600.00	400.00
Miscellaneous Income	986.39	300.00
Port Fee 100G MRC	21,600.00	0.00
Port Fee 100G NRC	192,000.00	40,000.00
Port Fee 10G NRC	74,010.00	18,000.00
Port Fee GigE NRC	900.00	200.00
Total Income	<u>344,631.39</u>	<u>74,650.00</u>
Gross Profit	344,631.39	74,650.00
Expense		
Accounting	38.00	0.00
Address Space	900.00	0.00
Bank Service Charges	1,474.41	243.04
Computer Misc	274.46	131.60
Contract Labor	138,734.00	35,009.70
Equipment Expense	12,394.76	0.00
Fiber	4,511.96	0.00
Insurance	2,451.00	0.00
Legal	105.00	0.00
Licenses and Permits	10.00	0.00
Optics	14,925.50	12,163.62
Postage and Delivery	490.71	358.16
Sales Tax	3,068.13	1,194.85
Travel	7.94	0.00
Total Expense	<u>179,385.87</u>	<u>49,100.97</u>
Net Ordinary Income	165,245.52	25,549.03
Other Income/Expense		
Other Income		
Interest Income	5,065.75	6,281.05
Total Other Income	<u>5,065.75</u>	<u>6,281.05</u>
Net Other Income	<u>5,065.75</u>	<u>6,281.05</u>
Net Income	<u><u>170,311.27</u></u>	<u><u>31,830.08</u></u>

Estimated Replacement Cost of Deployed and Spare Equipment Along With Existing Insurance Coverage

<u>What</u>	<u>Replacement Cost</u>	<u>Insurance Coverage</u>
Arista switch gear (Westin 7508 and 7512, KOMO & Sabey 7280s)	~\$440K	
100G optics: ~124x * \$900	~\$112K	
1/10G optics: ~540x * \$24	~\$13K	
Servers	~\$5K	
Patch fibers	~<\$5K	
Racks	~\$2K	
TOTAL Equipment	~\$577K	\$850K
8x panels to the FMMR	~\$100K-\$200K	
HVAC	\$30K	
TOTAL Tenant Improvements	~\$130K-\$230K	\$100K

Property insurance: \$850K for computers and network equipment. \$100K of that \$850K may be used for tenant improvements. \$5K deductible. Earthquake coverage included in the above, with a 2% deductible.

Liability insurance: \$2M liability & medical & personal & advertising injury, \$4M products-completed operations & general aggregate.

Ops Lead/Secretary/Treasurer Chris Caputo Inventory Report and Forecast

We currently have 69x 100G participants and 322x 1/10G participants.

We currently have available:

- Westin 7512: 88x 100G ports, 96x 1/10G ports, 2x slots available
- Westin 7508: 39x 100G ports, 116x 1/10G ports, 0x slots available but 2x of the 1/10G cards are being phased out over time (through attrition) so they can become available as needed.
- KOMO: 2x 100G ports, 41x 1/10G ports
- Sabey: 3x 100G ports, 37x 1/10G ports
- Spare: 1x 100G (36x) Jericho line card, 1x 1/10G (48x) Arad line card, 7508 8-slot Jericho chassis

For 100G, additional 100G line cards are ~\$14K but it will be years until we need to buy another, based on having 163x available ports at the Westin and recent 100G participant growth. For 1/10G ports, I believe we are good for a multi-year foreseeable future with 260x 1/10G ports available at the Westin.

400G: At some point, I expect more than 2 years from now, 400G will make sense for the SIX, with respect to demand, line card density, and optic costs. I expect we will upgrade the 7512 fabric modules, supervisors, and acquire 400G line cards and optics at that point. Cost unknown, but I recommend reserving \$200K for this and additionally plan to seek contributions from donors for it. 400G is not worth considering, in my opinion, until there is real demand and until Arista has at least a 32-port 400G line card offering for our 7512 chassis. I believe we will also want to wait and see which 400G form-factor settles out as the winner (OSFP vs. QSFP-DD).

Arista support contracts expire as follows: 7512: 12/2024, 7508: 9/2022, KOMO: 12/2024, Sabey: 8/2024

Total equipment and support reserve fund recommendation: \$300,000