

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period ended June 30, 2021

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____

Commission file number: 001-31972

TELKONET, INC.

(Name of registrant as specified in its charter)

Utah
(State or other jurisdiction of Incorporation or Organization)

87-0627421
(I.R.S. Employer identification No.)

20800 Swenson Drive, Suite 175, Waukesha, WI
(Address of principal executive offices)

53186
(Zip Code)

(414) 302-2299
(Registrant's telephone number, including area code)

None

(Former name or former address and former fiscal year, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of Each Class</u>	<u>Trading Symbol</u>	<u>Name of Each Exchange on Which Registered</u>
None	None	None

Securities registered pursuant to Section 12(g) of the Act: Common Stock, \$0.001 par value

Indicate by check mark whether the registrant (1) filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act:

Large accelerated Filer <input type="checkbox"/>	Accelerated Filer <input type="checkbox"/>
Non-accelerated Filer <input checked="" type="checkbox"/>	Smaller reporting company <input checked="" type="checkbox"/>
Emerging Growth Company <input type="checkbox"/>	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

The number of shares outstanding of the registrant's common stock, par value \$0.001 per share, as of July 30, 2021, was 136,311,335.

TELKONET, INC.
FORM 10-Q
June 30, 2021

Index

	<u>Page</u>
<u>PART I. FINANCIAL INFORMATION</u>	3
<u>Item 1. Financial Statements</u>	3
<u>Condensed Consolidated Balance Sheets (Unaudited): June 30, 2021 and December 31, 2020</u>	3
<u>Condensed Consolidated Statement of Operations (Unaudited): Three and Six Months Ended June 30, 2021 and 2020</u>	4
<u>Condensed Consolidated Statement of Stockholders' Equity (Unaudited): January 1, through June 30, 2021 and 2020</u>	5
<u>Condensed Consolidated Statements of Cash Flows (Unaudited): Six Months Ended June 30, 2021 and 2020</u>	7

Notes to Condensed Consolidated Financial Statements (Unaudited)	9
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations	24
Item 4. Controls and Procedures	34
PART II. OTHER INFORMATION	36
Item 1. Legal Proceedings	36
Item 1A. Risk Factors	36
Item 6. Exhibits	36

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

TELKONET, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

	June 30, 2021	December 31, 2020
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 3,254,806	\$ 3,011,811
Accounts receivable, net	1,126,280	865,174
Inventories, net	876,417	1,388,262
Contract assets	311,586	104,989
Prepaid expenses	629,902	142,733
Income taxes receivable	–	105,745
Total current assets	<u>6,198,991</u>	<u>5,618,714</u>
Property and equipment, net	<u>104,083</u>	<u>127,672</u>
Other assets:		
Deposits	7,000	7,000
Operating lease right of use assets	655,966	737,551
Total other assets	<u>662,966</u>	<u>744,551</u>
Total Assets	<u>\$ 6,966,040</u>	<u>\$ 6,490,937</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 937,406	\$ 1,043,007
Accrued liabilities	762,468	563,312
Line of credit	350,000	267,289
Contract liabilities – current	1,387,154	888,060
Operating lease liabilities – current	223,972	242,299
Note payable – current	913,063	913,063
Income taxes payable	7,509	–
Total current liabilities	<u>4,581,572</u>	<u>3,917,030</u>
Long-term liabilities:		
Contract liabilities – long-term	180,539	164,307
Operating lease liabilities – long-term	525,895	592,341
Accrued royalties – long-term	430,000	500,000
Total long-term liabilities	<u>1,136,434</u>	<u>1,256,648</u>
Total liabilities	<u>\$ 5,718,006</u>	<u>\$ 5,173,678</u>
Commitments and contingencies	–	–
Stockholders' Equity		
Preferred stock Series A, par value \$.001 per share; 215 shares authorized, 185 shares outstanding at June 30, 2021 and December 31, 2020, preference in liquidation of \$1,785,130 and \$1,748,423 as of June 30, 2021 and December 31, 2020, respectively.	1,340,566	1,340,566
Preferred stock Series B, par value \$.001 per share; 567 shares authorized, 52 shares outstanding at June 30, 2021 and December 31, 2020, preference in liquidation of \$487,107 and \$476,782 as of June 30, 2021 and December 31, 2020, respectively.	362,059	362,059
Common stock, par value \$.001 per share; 190,000,000 shares authorized; 136,311,335 and 136,311,335 shares issued and outstanding at June 30, 2021 and December 31, 2020, respectively.	136,311	136,311
Additional paid-in-capital	127,737,345	127,733,714
Accumulated deficit	<u>(128,328,247)</u>	<u>(128,255,391)</u>
Total stockholders' equity	<u>1,248,034</u>	<u>1,317,259</u>

Total Liabilities and Stockholders' Equity	<u>\$ 6,966,040</u>	<u>\$ 6,490,937</u>
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See accompanying notes to the unaudited condensed consolidated financial statements

3

TELKONET, INC.
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(UNAUDITED)

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2021	2020	2021	2020
Revenues, net:				
Product	\$ 1,672,905	\$ 1,103,371	\$ 2,780,769	\$ 2,712,633
Recurring	182,584	178,311	368,929	372,473
Total Net Revenue	<u>1,855,489</u>	<u>1,281,682</u>	<u>3,149,698</u>	<u>3,085,106</u>
Cost of Sales:				
Product	734,899	835,871	1,312,713	1,802,474
Recurring	12,322	25,797	23,222	48,569
Total Cost of Sales	<u>747,221</u>	<u>861,668</u>	<u>1,335,935</u>	<u>1,851,043</u>
Gross Profit	<u>1,108,268</u>	<u>420,014</u>	<u>1,813,763</u>	<u>1,234,063</u>
Operating Expenses:				
Research and development	296,413	291,849	607,861	661,092
Selling, general and administrative	951,089	1,056,721	2,162,192	2,127,331
Depreciation and amortization	10,349	14,743	23,589	29,538
Total Operating Expenses	<u>1,257,851</u>	<u>1,363,313</u>	<u>2,793,642</u>	<u>2,817,961</u>
Operating Loss	<u>(149,583)</u>	<u>(943,299)</u>	<u>(979,879)</u>	<u>(1,583,898)</u>
Other Income (Expenses):				
Gain on debt extinguishment	-	-	920,673	-
Interest expense, net	(3,829)	(6,904)	(11,702)	(15,584)
Total Other Income (Expenses)	<u>(3,829)</u>	<u>(6,904)</u>	<u>908,971</u>	<u>(15,584)</u>
Loss before Provision for Income Taxes	(153,412)	(950,203)	(70,908)	(1,599,482)
Income Tax Provision (Benefit)	2,183	(106)	1,948	3,116
Net Loss Attributable to Common Stockholders	<u>\$ (155,595)</u>	<u>\$ (950,097)</u>	<u>\$ (72,856)</u>	<u>\$ (1,602,598)</u>
Net Loss per Common Share:				
Basic – net loss attributable to common stockholders	<u>\$ (0.00)</u>	<u>\$ (0.01)</u>	<u>\$ (0.00)</u>	<u>\$ (0.01)</u>
Diluted – net loss attributable to common stockholders	<u>\$ (0.00)</u>	<u>\$ (0.01)</u>	<u>\$ (0.00)</u>	<u>\$ (0.01)</u>
Weighted Average Common Shares Outstanding – basic	136,311,335	136,311,335	136,311,335	135,814,956
Weighted Average Common Shares Outstanding – diluted	136,311,335	136,311,335	136,311,335	135,814,956

See accompanying notes to the unaudited condensed consolidated financial statements

4

TELKONET, INC.
CONDENSED CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY (UNAUDITED)
JANUARY 1, 2020 THROUGH JUNE 30, 2020

	Series A	Series A	Series B	Series B	Common	Common	Additional	Accumulated	Total
	Preferred	Preferred	Preferred	Preferred	Shares	Stock	Paid-in	Deficit	Stockholders'
	Shares	Amount	Shares	Amount		Amount	Capital	Equity	Equity
Balance at January 1, 2020	185	\$ 1,340,566	52	\$ 362,059	135,990,491	\$ 135,990	\$ 127,708,773	\$ (125,105,539)	\$ 4,441,849
Shares issued to directors	-	-	-	-	320,844	321	17,679	-	18,000
Stock-based compensation expense related to employee stock options	-	-	-	-	-	-	1,815	-	1,815
Net loss attributable to common stockholders	-	-	-	-	-	-	-	(652,501)	(652,501)
Balance at March 31, 2020	185	\$ 1,340,566	52	\$ 362,059	136,311,335	\$ 136,311	\$ 127,728,267	\$ (125,758,040)	\$ 3,809,163

Stock-based compensation expense related to employee stock options	–	–	–	–	–	–	1,816	–	1,816
Net loss attributable to common stockholders	–	–	–	–	–	–	–	(950,097)	(950,097)
Balance at June 30, 2020	185	\$ 1,340,566	52	\$ 362,059	136,311,335	\$ 136,311	\$ 127,730,083	\$ (126,708,137)	\$ 2,860,882

See accompanying notes to the unaudited condensed consolidated financial statements

5

TELKONET, INC.
CONDENSED CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY (UNAUDITED)
JANUARY 1, 2021 THROUGH JUNE 30, 2021

	Series A Preferred Stock Shares	Series A Preferred Stock Amount	Series B Preferred Stock Shares	Series B Preferred Stock Amount	Common Shares	Common Stock Amount	Additional Paid-in Capital	Accumulated Deficit	Total Stockholders' Equity
Balance at January 1, 2021	185	\$ 1,340,566	52	\$ 362,059	136,311,335	\$ 136,311	\$ 127,733,714	\$ (128,255,391)	\$ 1,317,259
Stock-based compensation expense related to employee stock options	–	–	–	–	–	–	1,815	–	1,815
Net income attributable to common stockholders	–	–	–	–	–	–	–	82,739	82,739
Balance at March 31, 2021	185	\$ 1,340,566	52	\$ 362,059	136,311,335	\$ 136,311	\$ 127,735,529	\$ (128,172,652)	\$ 1,401,813
Stock-based compensation expense related to employee stock options	–	–	–	–	–	–	1,816	–	1,816
Net loss attributable to common stockholders	–	–	–	–	–	–	–	(155,595)	(155,595)
Balance at June 30, 2021	185	\$ 1,340,566	52	\$ 362,059	136,311,335	\$ 136,311	\$ 127,737,345	\$ (128,328,247)	\$ 1,248,034

See accompanying notes to the unaudited condensed consolidated financial statements

6

TELKONET, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(UNAUDITED)

	For the Six Months Ended June 30,	
	2021	2020
Cash Flows from Operating Activities:		
Net loss	\$ (72,856)	\$ (1,602,598)
Adjustments to reconcile net loss to cash used in operating activities:		
Stock-based compensation expense related to employee stock options	3,631	3,631
Stock issued to directors as compensation	–	18,000
Depreciation and amortization	23,589	29,538
Noncash operating lease expense	114,774	116,168
Gain on debt extinguishment	(920,673)	–
Changes in operating assets and liabilities:		
Accounts receivable, net	(261,106)	1,409,619
Inventories, net	511,845	208,081
Prepaid expenses	(487,169)	(133,750)
Deposits	–	10,130
Accounts payable	(105,601)	(534,543)
Accrued royalties – long-term	(70,000)	–
Accrued liabilities	206,766	63,190
Contract liabilities	515,326	(109,430)
Contract assets	(206,597)	144,254
Operating lease liabilities	(117,962)	(110,000)
Accrued income tax payable	7,509	–
Income taxes receivable	105,745	(397)
Net Cash Used In Operating Activities	(752,779)	(488,107)
Cash Flows From Financing Activities:		
Proceeds from note payable	913,063	913,063

Proceeds from line of credit	3,627,000	4,105,000
Payments on line of credit	(3,544,289)	(4,729,347)
Net Cash Provided By Financing Activities	<u>995,774</u>	<u>288,716</u>
Net increase (decrease) in cash and cash equivalents	242,995	(199,391)
Cash, cash equivalents at the beginning of the period	3,011,811	3,300,600
Cash and cash equivalents at the end of the period	<u>\$ 3,254,806</u>	<u>\$ 3,101,209</u>

See accompanying notes to the unaudited condensed consolidated financial statements

7

TELKONET, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Continued)
(UNAUDITED)

	Six Months Ended	
	June 30,	
	<u>2021</u>	<u>2020</u>
Supplemental Disclosures of Cash Flow Information:		
Cash transactions:		
Cash paid during the period for interest	\$ 12,626	\$ 23,786

See accompanying notes to the unaudited condensed consolidated financial statements

8

TELKONET, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
JUNE 30, 2021
(UNAUDITED)

NOTE A – BASIS OF PRESENTATION AND SIGNIFICANT ACCOUNTING POLICIES

A summary of the significant accounting policies applied in the preparation of the accompanying condensed consolidated financial statements follows.

General

The accompanying unaudited condensed consolidated financial statements of Telkonet, Inc. (the “Company” or “Telkonet”) have been prepared in accordance with Rule S-X of the Securities and Exchange Commission (the “SEC”) and with the instructions to Form 10-Q. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements.

In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. However, the results from operations for the three months ended June 30, 2021, are not necessarily indicative of the results that may be expected for the year ending December 31, 2021. The unaudited condensed consolidated financial statements should be read in conjunction with the consolidated December 31, 2020 financial statements and footnotes thereto included in the Company's Form 10-K filed with the SEC.

Business and Basis of Presentation

Telkonet, Inc., formed in 1999 and incorporated under the laws of the state of Utah, is the creator of the EcoSmart and the Rhapsody Platforms of intelligent automation solutions designed to optimize energy efficiency, comfort and analytics in support of the emerging Internet of Things (“IoT”).

In 2007, the Company acquired substantially all of the assets of Smart Systems International (“SSI”), which was a provider of energy management products and solutions to customers in the United States and Canada and the precursor to the Company’s EcoSmart platform. In 2020, the Company launched the Rhapsody Platform, which simplifies the installation and setup of the Company’s newest products and integrations. Both platforms provide comprehensive savings, management reporting, analytics and virtual engineering of a customer’s portfolio and/or property’s room-by-room energy consumption. Telkonet has deployed more than a half million intelligent devices worldwide in properties within the hospitality, educational, governmental and other commercial markets. The platforms are recognized as a solution for reducing energy consumption, operational costs and carbon footprints, and eliminating the need for new energy generation in these marketplaces – all whilst improving occupant comfort and convenience.

The condensed consolidated financial statements include the accounts of the Company and its wholly-owned subsidiary, Telkonet Communications, Inc., operating as a single reportable business segment.

Going Concern and Management’s Plan

The accompanying financial statements have been prepared on a going concern basis which assumes the Company will be able to realize its assets and discharge its liabilities in the normal course of business for the foreseeable future and, thus, do not include any adjustments relating to the recoverability and classification of assets and liabilities that may be necessary if the Company is unable to continue as a going concern.

Since inception through June 30, 2021, we have incurred cumulative losses of \$28,328,247 and have never generated enough funds through operations to support our business. For the six-month period ended June 30, 2021, the Company had a cash flow deficit from operations of \$752,779. The Company has made significant investments in the engineering, development and marketing of its intelligent automation platforms, including but not limited to, hardware and software enhancements, support services and applications. The funding for these development efforts has contributed to, and continues to contribute to, the ongoing operating losses and use of cash. Operating losses have

been financed by debt and equity transactions, capacity under the Company's \$2 million revolving credit facility with Heritage Bank of Commerce ("Heritage Bank"), the sale of a wholly-owned subsidiary, and management of working capital levels. The Company's ability to continue as a going concern is dependent upon generating profitable operations in the future and obtaining the necessary financing to meet its obligations and repay its liabilities arising from normal business operations when they come due.

The Company's operations and financial results have also been impacted by the COVID-19 pandemic. Both the health and economic aspects of the COVID-19 pandemic are highly fluid and the future course of each is uncertain. We cannot predict whether the outbreak of COVID-19 will be effectively contained on a sustained basis. Depending on the length and severity of the COVID-19 pandemic, the demand for our products, our customers' ability to meet payment obligations to the Company, our supply chain and production capabilities, and our workforces' ability to deliver our products and services could be impacted. Management is actively monitoring the impact of the global situation on the Company's financial condition, liquidity, operations, suppliers, industry, and workforce. While we expect this disruption to continue to have a material adverse impact on our results of operations, financial condition, cash flows, and liquidity, the Company is unable to reasonably determine the full extent of the impact at this time.

Due to travel restrictions, social distancing and shelter at home edicts, the hospitality industry, our largest market that generally accounts for a majority of our revenue, has suffered as much as any. Rising cases of COVID-19 in certain areas, the emergence of new virus strains, including the more transmissible Delta variant, and a stagnation of vaccinations has exacerbated the uncertainty of the pandemic's length and severity. Although certain of these restrictions have been lessened or eliminated, they may be reinstated due to rising cases, and business travel, which comprises the largest source of hotel revenue, remains limited. Although a slow return is expected in the second half of 2021, business travel is not expected to return to 2019 levels until at least 2023.^[1] According to an STR forecast, until group, business and international demand returns, U.S. hotel occupancy rates will not exceed 50% in 2021. Moreover, full recovery of revenue per available room (RevPAR) is unlikely to return to pre-pandemic levels until the end of 2024.^[2]

In addition, on November 30, 2020, the Company entered into the License Agreement with Sipco and IPCO, LLC dba Intus^Q in order to settle a patent infringement lawsuit without the expense of costly litigation. As of June 30, 2021, the Company had a current liability of approximately \$78,000 included in accounts payable and accrued liabilities, along with a non-current liability of \$430,000 included in accrued royalties – long-term recorded on its Condensed Consolidated Balance Sheet. The payment of the royalty fees is expected to have a material and adverse impact on the Company's results of operations and liquidity. See Note I – Commitments and Contingencies for a discussion of the patent infringement lawsuit and the License Agreement.

The Company took and continues to take a number of actions to preserve cash. These actions include suspending the use of engineering consultants and cancelling all non-essential travel and the Company's attendance at tradeshow (implemented prior to applicable government stay-at-home orders being put in place). In early April of 2020, management made the decision to furlough certain employees, instituted pay cuts for certain other employees and suspended the Company's 401(k) match through the end of 2020. With the receipt of a loan under the Paycheck Protection Program (the "First PPP Loan") on April 17, 2020 (discussed below), the Company was able to bring back the furloughed employees, restore payroll to prior levels and delay suspension of the 401(k) match. However, the pandemic continued to impact the Company's operations and financial results, and consequently, in late June of 2020 management once again made the decision to furlough certain employees, instituted pay cuts for certain other employees and suspended the Company's 401(k) match through the end of 2020. The furloughs and pay cuts continued through September 2020, at which time management determined it was necessary to discontinue the furloughs and pay cuts in order to retain necessary personnel for the Company's ongoing operations.

The more recent actions described above are in addition to the cost elimination and liquidity management actions that the Company began implementing in the second half of 2019, including reviewing opportunities to decrease spend with third party consultants and providers, strategically reviewing whether or not to fill employee positions in the event of vacancies, and implementing sales campaigns to sell slow-moving inventory and reduce existing inventory volumes. There is no guarantee, however, that these actions, nor any other actions identified, will yield profitable operations in the foreseeable future.

In addition to the actions noted above, the Company has received two loans under the Paycheck Protection Program (the "PPP") administered by the United States Small Business Administration (the "SBA") and authorized by the Keeping American Workers Employed and Paid Act, which is part of the CARES Act, enacted on March 27, 2020. On April 17, 2020, the Company entered into an unsecured promissory note for \$913,063 for the First PPP Loan. In January 2021, the Company applied for forgiveness of the amount due on the First PPP Loan. On February 16, 2021, Heritage Bank confirmed that the First PPP Loan granted to the Company, in the original principal amount of \$913,063 plus accrued interest of \$7,610 thereon, was forgiven in full. The loan forgiveness amount is accounted for as a gain on debt extinguishment in accordance with Accounting Standards Update 2020-09, Debt (Topic 470) ("ASU 2020-09) and recorded as a separate component of operating activities in the condensed consolidated statements of cash flows.

^[1] Fox, Jena Tesse. "AHLA report ties recovery to optimistic leisure travelers." Hotel Management January/February 2021: 10.

^[2] Fox, Jena Tesse. "STR, HVS chart "slow climb" to full hotel industry recovery." Hotel Management December 2020: 6.

On April 27, 2021, the Company entered into an unsecured promissory note (the "Note"), dated as of April 26, 2021 (the "Second PPP Loan", together with the First PPP Loan, the "PPP Loans"), with Heritage Bank under a second draw of the PPP. The principal amount of the Second PPP Loan is \$913,063, and it bears interest of 1.0% per annum and has a maturity date of April 27, 2026. Under the terms of the PPP, the Company can apply for, and be granted, forgiveness for all or a portion of the Second PPP Loan. Such forgiveness will be determined, subject to limitations and ongoing rulemaking by the SBA, based on the use of loan proceeds for eligible purposes, including payroll costs, mortgage interest, rent, utility costs and the maintenance of employee and compensation levels. No assurance is provided that the Company will obtain forgiveness of the Second PPP Loan in whole or in part. See Note G – Debt for a summary of the terms of the Second PPP Loan.

The Company also has a \$2 million revolving credit facility with Heritage Bank (the "Credit Facility"). The Credit Facility has a maturity date of September 30, 2021 and is secured by all of the Company's assets. The Company is currently in compliance with the financial covenants in the loan agreement for the Credit Facility. However, based on the Company's current level of operations and forecasted cash flow analysis for the twelve-month period subsequent to the date of this filing, without further cost cutting measures, working capital management, and/or enhanced revenues, the Company believes it is reasonably likely that it will breach the covenant to maintain a minimum unrestricted cash balance of \$2 million at some time during 2021. Violation of any covenant under the Credit Facility provides Heritage Bank with the option to accelerate repayment of amounts borrowed, terminate its commitment to extend further credit, and foreclose on the Company's assets. A default under the Credit Facility would also result in a cross-default under the Company's Second PPP Loan with Heritage Bank, in which case Heritage Bank could require immediate repayment of all amounts due under the Second PPP Loan. As of June 30, 2021, the outstanding balance on the Credit Facility was \$350,000.

The Company is in discussions with Heritage about extending the maturity date of the Credit Facility and has discussed the possibility of a waiver or a change to the financial covenant with Heritage Bank. Any covenant waiver or amendment could lead to increased costs, increased interest rates, and a decrease in the size of the line of credit, additional restrictive covenants, or other lender protections. There is no assurance, however, that the Company will be able to extend the maturity date of the Credit Facility. There is also no assurance that the Company will be able to obtain a covenant waiver or amendment, in which case Heritage Bank could immediately declare all amounts due under both the Credit Facility and the Second PPP Loan, terminate the Credit Facility, and foreclose on the Company's assets. Currently, the Company has sufficient cash balances to pay the amounts due under the Credit Facility and the Second PPP Loan, and the Company plans to submit an application for forgiveness of the Second PPP Loan

when all eligible funds have been used. However, depending on the timing of a default and the Company's ongoing use of cash reserves and the Credit Facility to finance its near-term working capital needs, there is no assurance that at the time of a default that the Company would have sufficient cash balances to pay the amounts due at such time. There is also no assurance that the Company will obtain forgiveness of the Second PPP Loan in whole or in part. The Company may also seek additional financing from alternative sources, but there is no assurance that such financing will be available at commercially reasonable terms, if at all.

The Company currently expects to draw on its cash reserves and utilize the Credit Facility (to the extent the maturity date is extended and it remains in compliance with the covenants) to finance its near-term working capital needs. It expects to continue to incur operating losses and negative operating cash flows for at least one year beyond the date of these financial statements. The Credit Facility provides the Company with needed liquidity to assist in meeting its obligations. However, as discussed above, without further cost cutting measures, working capital management, and/or enhanced revenues, the Company believes it is reasonably likely that it will breach a financial covenant under the Credit Facility at some time during 2021, in which case, without a waiver or amendment, the Credit Facility could be terminated, and without additional financing, the Company may be unable to meet its obligations or fund its operations within the next twelve months. As disclosed previously, the Company's Board has also been considering strategic alternatives to maximize shareholder value, including but not limited to, a sale of the Company, an investment in the Company, a merger or other business combination, a sale of all or substantially all assets or a strategic joint venture. On August 6, 2021, the Company executed a Stock Purchase Agreement (the "Purchase Agreement") with VDA Group S.p.A. ("VDA") pursuant to which VDA will contribute \$5 million to the Company and, in exchange, the Company will issue to VDA (i) 162,900,947 shares of common stock of the Company and (ii) a warrant to purchase 105,380,666 additional shares of common stock (the Financing and the Issuance referred to collectively as the "Transaction"). The Transaction is expected to close in the fourth quarter of 2021. See Note K – Subsequent Event for a more detailed discussion of the Transaction.

If cash resources become insufficient to meet the Company's ongoing obligations, the Company may be required to scale back or discontinue portions of its operations or discontinue operations entirely, pursue a sale of the Company or its assets at a price that may result in a significant or complete loss on investment for its shareholders, file for bankruptcy or seek other protection from creditors, or liquidate all its assets. In addition, if the Company defaults under the Credit Facility and is unable to pay the outstanding balance, Heritage Bank could foreclose on the Company's assets. The Company's shareholders may lose some or all of their investment as a result of any of these outcomes. Accordingly, and in light of the Company's historic losses and potential inability to access sources of liquidity to continue its operations, there is substantial doubt about the Company's ability to continue as a going concern.

Income (Loss) per Common Share

The Company computes earnings per share under ASC 260-10, "Earnings Per Share". Basic net income (loss) per common share is computed using the weighted average shares outstanding. Diluted net income (loss) per common share is computed using the treasury stock method, which assumes that the proceeds to be received on exercise of outstanding stock options and warrants are used to repurchase shares of the Company at the average market price of the common shares for the year. Dilutive common stock equivalents consist of shares issuable upon the exercise of the Company's outstanding stock options and warrants. For both the six months ended June 30, 2021 and 2020, there were 3,599,793 shares of common stock underlying options and warrants excluded due to these instruments being anti-dilutive.

Shares used in the calculation of diluted EPS are summarized below:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2021	2020	2021	2020
Weighted average common shares outstanding - basic	136,311,335	136,311,335	136,311,335	135,814,956
Dilutive effect of stock options	–	–	–	–
Weighted average common shares outstanding - diluted	136,311,335	136,311,335	136,311,335	135,814,956

Use of Estimates

The preparation of financial statements in conformity with United States of America (U.S.) generally accepted accounting principles ("GAAP") requires management to make certain estimates, judgments and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Estimates are used when accounting for items and matters such as revenue recognition and allowances for uncollectible accounts receivable, inventory obsolescence, depreciation and amortization, long-lived assets, taxes and related valuation allowance, income tax provisions, stock-based compensation, and contingencies. The Company believes that the estimates, judgments and assumptions are reasonable, based on information available at the time they are made. Actual results may differ from those estimates.

Income Taxes

The Company accounts for income taxes in accordance with ASC 740-10 "Income Taxes." Under this method, deferred income taxes (when required) are provided based on the difference between the financial reporting and income tax bases of assets and liabilities, and availability of net operating losses at the statutory rates expected in future periods. The Company has a policy of establishing a valuation allowance when it is more likely than not that the Company will not realize the benefits of its deferred income tax assets in the future.

The Company follows ASC 740-10-25, which prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. ASC 740-10-25 also provides guidance on de-recognition, classification, treatment of interest and penalties, and disclosure of such positions.

Revenue from Contracts with Customers

Accounting Standards Codification Topic 606, Revenue from Contracts with Customers ("ASC 606, the Standard") supersedes nearly all legacy revenue recognition guidance. ASC 606, the Standard outlines a comprehensive five-step revenue recognition model based on the principle that an entity should recognize revenue based on when it satisfies its performance obligations by transferring control of promised goods or services in an amount that reflects the consideration to which the entity expects to be entitled in exchange for said goods or services.

Identify the customer contracts

The Company accounts for a customer contract under ASC 606 when the contract is legally enforceable. A contract is legally enforceable when all of the following criteria are met: (1) the contract has been approved by the Company and the customer and both parties are committed to perform their respective obligations, (2) the Company can identify

each party's rights regarding goods or services transferred, (3) the Company can identify payment terms for goods or services transferred, (4) the contract has commercial substance, and (5) collectability of all the consideration to which the Company is entitled in exchange for the goods or services transferred is probable.

A contract does not exist if either party to the contract has the unilateral right to terminate a wholly unperformed contract without compensating the other party (or parties). Nearly all of the Company's contracts do not contain such mutual termination rights for convenience. All contracts are in written form.

Identify the performance obligations

The Company will enter into product only contracts that contain a single performance obligation related to the transfer of products to a customer.

The Company will also enter into certain customer contracts that encompass product and installation services, referred to as "turnkey" solutions. These contracts ultimately provide the customer with a solution that enhances the functionality of the customer's existing equipment. For this reason, the Company has determined that the product and installation services are not separately identifiable performance obligations, but in essence represent one, combined performance obligation ("turnkey").

The Company also offers technical phone support services to customers. This service is considered a separate performance obligation.

Determine the transaction price

The Company generally enters into contracts containing fixed prices. It is not customary for the Company to include contract terms that would result in variable consideration. In the rare situation that a contract does include this type of provision, it is not expected to result in a material adjustment to the transaction price. The Company regularly extends pricing discounts; however, they are negotiated up front and adjust the fixed transaction price set out in the contract.

Customer contracts will typically contain upfront deposits that will be applied against future invoices, as well as customer retainage. The intent of any required deposit or retainage is to ensure that the obligations of either party are honored and follow customary industry practices. In addition, the Company will typically be paid in advance at the beginning of any support contracts, consistent with industry practices. None of these payment provisions are intended to represent significant implicit financing. The Company's standard payment terms are thirty days from invoice date. Products are fully refundable when returned in their original packaging without damage or defacing less a restocking fee. Historical returns have shown to be immaterial. The Company offers a standard one-year assurance warranty. However, customers can purchase an extended warranty. Under the revenue recognition standard, extended warranties are accounted for as a service warranty, requiring the revenue to be recognized over the extended service periods. Contracts involving an extended warranty are immaterial and will continue to be combined with technical phone support services revenue and recognized on a straight-line basis over the term of the contract.

Allocate the transaction price to the performance obligations

Revenues from customer contracts are allocated to the separate performance obligations based on their relative stand-alone selling price ("SSP") at contract inception. The SSP is the price at which the Company would sell a promised good or service separately. The best evidence of an SSP is the observable price of a good or service when the entity sells that good or service separately in similar circumstances and to similar customers. However, turnkey solutions are sold for a broad range of amounts resulting from, but not limited to, tiered discounting for value-added resellers ("VAR") based upon committed volumes and other economic factors. Due to the high variability of our pricing, the Company cannot establish a reliable SSP using observable data. Accordingly, the Company uses the residual approach to allocate the transaction price to performance obligations related to its turnkey solutions. When support services are not included within the turnkey solution, the residual method is not utilized and no allocation of the transaction price to the performance obligation is necessary.

All support service agreements, whether single or multi-year terms, automatically renew for one-year terms at a suggested retail price ("SRP"). Support service renewals are consistently priced and therefore would support the use of SRP as the best estimate of an SSP for such performance obligations.

Revenue Recognition

The Company recognizes revenues from product only sales at a point in time when control over the product has transferred to the customer. As the Company's principal terms of sale are FOB shipping point, the Company primarily transfers control and records revenue for product only sales upon shipment.

A typical turnkey project involves the installation and integration of 200-300 rooms in a customer-controlled facility and usually takes sixty days to complete. Since control over goods and services transfers to a customer once a room is installed, the Company recognizes revenue for turnkey solutions over time. The Company uses an outputs measure based on the number of rooms installed to recognize revenues from turnkey solutions.

Revenues from support services are recognized over time, in even daily increments over the term of the contract, and are presented as "Recurring Revenue" in the Statement of Operations.

Contracts are billed in accordance with the terms and conditions, either at periodic intervals or upon substantial completion. This can result in billing occurring subsequent to revenue recognition, resulting in contract assets. Contract assets are presented as current assets in the Condensed Consolidated Balance Sheet.

Contract liabilities include deferrals for the monthly support service fees. Long-term contract liabilities represent support service fees that will be recognized as revenue after June 30, 2022.

Contract Completion Cost

The Company recognizes related costs of the contract over time in relation to the revenue recognition. Costs included within the projects relate to the cost of material, direct labor and costs of outside services utilized to complete projects. These are presented as "Contract assets" in the Condensed Consolidated Balance Sheet.

Sales Taxes

Unless provided with a resale or tax exemption certificate, the Company assesses and collects sales tax on sales transactions and records the amount as a liability. It is recognized as a liability until remitted to the applicable state. Total revenues do not include sales tax as the Company is considered a pass through conduit for collecting and remitting sales taxes.

Guarantees and Product Warranties

The Company records a liability for potential warranty claims in cost of sales at the time of sale. The amount of the liability is based on the trend in the historical ratio of claims to sales, the historical length of time between the sale and resulting warranty claim, new product introductions and other factors. The products sold are generally covered by a warranty for a period of one year. In the event the Company determines that its current or future product repair and replacement costs exceed its estimates, an adjustment to these reserves would be charged to earnings in the period such determination is made. For the three months ended June 30, 2021 and the year ended December 31, 2020, the

Company experienced returns of approximately 1% to 3% of materials included in the cost of sales. As of June 30, 2021 and December 31, 2020, the Company recorded warranty liabilities in the amount of \$24,531 and \$45,328, respectively, using this experience factor range.

Product warranties for the six months ended June 30, 2021 and the year ended December 31, 2020 are as follows:

	June 30, 2021	December 31, 2020
Beginning balance	\$ 45,328	\$ 58,791
Warranty claims incurred	(6,166)	(20,499)
Provision charged (credited) to expense	(14,631)	7,036
Ending balance	<u>\$ 24,531</u>	<u>\$ 45,328</u>

14

Advertising

The Company follows the policy of charging the costs of advertising to expenses as incurred. The Company incurred \$1,482 and \$1,269 in advertising costs during the three months ended June 30, 2021 and 2020, respectively. During the six months ended June 30, 2021 and 2020, the Company incurred advertising costs of \$2,975 and \$7,162, respectively.

Research and Development

The Company accounts for research and development costs in accordance with the ASC 730-10, "Research and Development". Under ASC 730-10, all research and development costs must be charged to expense as incurred. Accordingly, internal research and development costs are expensed as incurred. Third-party research and development costs are expensed when the contracted work has been performed or as milestone results have been achieved. Company-sponsored research and development costs related to both present and future products are expensed in the period incurred. Total expenditures on research and product development for the three months ended June 30, 2021 and 2020 were \$296,413 and \$291,849, respectively. Research and product development expenditures for the six months ended June 30, 2021 and 2020 were \$607,861 and \$661,092, respectively.

Stock-Based Compensation

The Company accounts for stock-based awards in accordance with ASC 718-10, "Share-Based Compensation", which requires a fair value measurement and recognition of compensation expense for all share-based payment awards made to the Company's employees and directors, including employee stock options and restricted stock awards. The Company estimates the fair value of stock options granted using the Black-Scholes valuation model. This model requires the Company to make estimates and assumptions including, among other things, estimates regarding the length of time an employee will hold vested stock options before exercising them, the estimated volatility of the Company's common stock price and the number of options that will be forfeited prior to vesting. The fair value is then amortized on a straight-line basis over the requisite service periods of the awards, which is generally the vesting period. Changes in these estimates and assumptions can materially affect the determination of the fair value of stock-based compensation and consequently, the related amount recognized in the Company's condensed consolidated statements of operations.

The expected term of the options represents the estimated period of time until exercise and is based on historical experience of similar awards, giving consideration to the contractual terms, vesting schedules and expectations of future employee behavior. The expected stock price volatility is based on the historical volatility of the Company's stock for the related expected term.

Stock-based compensation expense in connection with options granted to employees for both the three months ended June 30, 2021 and 2020 was \$,816. Total stock-based compensation expense in connection with options granted to employees for both the six months ended June 30, 2021 and 2020 was \$3,631.

NOTE B – NEW ACCOUNTING PRONOUNCEMENTS

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments. ASU 2016-13 provides guidance for estimating credit losses on certain types of financial instruments, including trade receivables, by introducing an approach based on expected losses. The expected loss approach will require entities to incorporate considerations of historical information, current information and reasonable and supportable forecasts. ASU 2016-13 also amends the accounting for credit losses on available-for-sale debt securities and purchased financial assets with credit deterioration. The guidance requires a modified retrospective transition method and early adoption is permitted. In November 2019, FASB issued ASU No. 2019-10, Financial Instruments – Credit Losses, Derivatives and Hedging, and Leases ("ASU 2019-10"), which defers the adoption of ASU 2016-13 for smaller reporting companies until January 1, 2023. The Company will continue to evaluate the impact of ASU 2016-13 on its consolidated financial statements.

In August 2018, the FASB issued ASU 2018-13, Fair Value Measurement (Topic 820): Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement. This guidance modifies, removes, and adds certain disclosure requirements on fair value measurements. This ASU is effective for annual periods beginning after December 15, 2019, including interim periods therein. The adoption of this guidance did not have a material impact on the Company's consolidated financial statements.

Management has evaluated other recently issued accounting pronouncements and does not believe any will have a significant impact on our consolidated financial statements and related disclosures.

15

NOTE C – REVENUE

The following table presents the Company's product and recurring revenues disaggregated by industry for the three months ended June 30, 2021.

	Hospitality	Education	Multiple Dwelling Units	Government	Healthcare	Total
Product	\$ 1,554,754	\$ 10,295	\$ 84,473	\$ 4,972	\$ 18,411	\$ 1,672,905
Recurring	149,600	13,648	19,336	–	–	182,584
	<u>\$ 1,704,354</u>	<u>\$ 23,943</u>	<u>\$ 103,809</u>	<u>\$ 4,972</u>	<u>\$ 18,411</u>	<u>\$ 1,855,489</u>

The following table presents the Company's product and recurring revenues disaggregated by industry for the six months ended June 30, 2021.

	Hospitality	Education	Multiple Dwelling Units	Government	Healthcare	Total
Product	\$ 2,267,662	\$ 84,397	\$ 257,208	\$ 123,307	\$ 48,195	\$ 2,780,769
Recurring	312,394	30,074	26,461	–	–	368,929
	<u>\$ 2,580,056</u>	<u>\$ 114,471</u>	<u>\$ 283,669</u>	<u>\$ 123,307</u>	<u>\$ 48,195</u>	<u>\$ 3,149,698</u>

The following table presents the Company's product and recurring revenues disaggregated by industry for the three months ended June 30, 2020.

	Hospitality	Education	Multiple Dwelling Units	Government	Healthcare	Total
Product	\$ 979,720	\$ 72,733	\$ 37,198	\$ 13,720	\$ –	\$ 1,103,371
Recurring	142,351	20,099	15,861	–	–	178,311
	<u>\$ 1,122,071</u>	<u>\$ 92,832</u>	<u>\$ 53,059</u>	<u>\$ 13,720</u>	<u>\$ –</u>	<u>\$ 1,281,682</u>

The following table presents the Company's product and recurring revenues disaggregated by industry for the six months ended June 30, 2020.

	Hospitality	Education	Multiple Dwelling Units	Government	Healthcare	Total
Product	\$ 2,182,060	\$ 322,166	\$ 130,270	\$ 78,137	\$ –	\$ 2,712,633
Recurring	315,923	40,362	16,188	–	–	372,473
	<u>\$ 2,497,983</u>	<u>\$ 362,528</u>	<u>\$ 146,458</u>	<u>\$ 78,137</u>	<u>\$ –</u>	<u>\$ 3,085,106</u>

Sales taxes and other usage-based taxes are excluded from revenues.

Remaining performance obligations

As of June 30, 2021, the aggregate amount of the transaction price allocated to remaining performance obligations was approximately \$1.2 million. Except for support services, the Company expects to recognize 100% of the remaining performance obligations over the next six months.

Contract assets and liabilities

	June 30, 2021	December 31, 2020
Contract assets	\$ 311,586	\$ 104,989
Contract liabilities	1,567,693	1,052,367
Net contract liabilities	<u>\$ 1,256,107</u>	<u>\$ 947,378</u>

Contracts are billed in accordance with the terms and conditions, either at periodic intervals or upon substantial completion. This can result in billings occurring subsequent to revenue recognition, resulting in contract assets. Contract assets are presented as current assets in the Condensed Consolidated Balance Sheet.

Often, the Company will require customers to pay a deposit upon contract signing that will be applied against work performed or products shipped. In addition, the Company will often invoice the full term of support at the start of the support period. Billings that occur prior to revenue recognition result in contract liabilities. The change in the contract liability balance during the three-month period ended June 30, 2021 is the result of cash payments received and billing in advance of satisfying performance obligations.

Contract costs

Costs to complete a turnkey contract primarily relate to the materials cost and direct labor and are recognized proportionately as the performance obligation is satisfied. The Company will defer costs to complete a contract when materials have shipped (and control over the materials has transferred to the customer), but an insignificant amount of rooms have been installed. The Company will recognize any deferred costs in proportion to revenues recognized from the related turnkey contract. The Company does not expect deferred contract costs to be long-lived since a typical turnkey project takes sixty days to complete. Deferred contract costs are generally presented as other current assets in the Condensed Consolidated Balance Sheet.

The Company incurs incremental costs to obtain a contract in the form of sales commissions. These costs, whether related to performance obligations that extend beyond twelve months or not, are immaterial and will continue to be recognized in the period incurred within selling, general and administrative expenses.

NOTE D – ACCOUNTS RECEIVABLE

Components of accounts receivable as of June 30, 2021 and December 31, 2020 are as follows:

	June 30, 2021	December 31, 2020
Accounts receivable	\$ 1,130,729	\$ 873,147
Allowance for doubtful accounts	(4,449)	(7,973)
Accounts receivable, net	<u>\$ 1,126,280</u>	<u>\$ 865,174</u>

NOTE E – INVENTORIES

Components of inventories as of June 30, 2021 and December 31, 2020 are as follows:

	June 30, 2021	December 31, 2020
Product purchased for resale	\$ 1,299,485	\$ 1,792,262
Reserve for obsolescence	(423,068)	(404,000)
Inventory, net	<u>\$ 876,417</u>	<u>\$ 1,388,262</u>

17

NOTE F – CURRENT ACCRUED LIABILITIES

Current accrued liabilities at June 30, 2021 and December 31, 2020 are as follows:

	June 30, 2021	December 31, 2020
Accrued payroll and payroll taxes	\$ 286,830	\$ 252,595
Accrued professional	185,198	176,842
Accrued sales taxes, penalties, and interest	6,297	31,396
Product warranties	24,531	45,328
Other accrued liabilities	259,612	57,151
Total current accrued liabilities	<u>\$ 762,468</u>	<u>\$ 563,312</u>

NOTE G – DEBT

Revolving Credit Facility

On September 30, 2014, the Company entered into a loan and security agreement (the “Heritage Bank Loan Agreement”), with Heritage Bank of Commerce, a California state chartered bank (“Heritage Bank”), governing a revolving credit facility in a principal amount not to exceed \$2,000,000 (the “Credit Facility”). Availability of borrowings under the Credit Facility is subject to a borrowing base calculation based on the Company’s eligible accounts receivable and eligible inventory each multiplied by an applicable advance rate, with an overall limitation tied to the Company’s eligible accounts receivable. The Credit Facility is secured by all of the Company’s assets. The Heritage Bank Loan Agreement is available for working capital and other general business purposes.

The outstanding principal balance of the Credit Facility bears interest at the Prime Rate plus 3.00%, which was 6.25% at both June 30, 2021 and December 31, 2020. On October 9, 2014, as part of the Heritage Bank Loan Agreement, Heritage Bank was granted a warrant to purchase 250,000 shares of Telkonet common stock. The warrant has an exercise price of \$0.20 and expires October 9, 2021. On November 6, 2019, the eleventh amendment to the Credit Facility was executed to extend the maturity date to September 30, 2021, unless earlier accelerated under the terms of the Heritage Bank Loan Agreement, and eliminate the maximum EBITDA loss covenant. The eleventh amendment was effective as of September 30, 2019.

The Heritage Bank Loan Agreement contains covenants that place restrictions on, among other things, the incurrence of debt, granting of liens and sale of assets. The Heritage Bank Loan Agreement also contains financial covenants. As discussed above, the EBITDA loss covenant was eliminated in the eleventh amendment to the Credit Facility. The sole financial covenants are a minimum asset coverage ratio and a minimum unrestricted cash balance of \$2 million, both of which are measured at the end of each month. A violation of either of these covenants could result in an event of default under the Heritage Bank Loan Agreement. Upon the occurrence of such an event of default or certain other customary events of defaults, payment of any outstanding amounts under the Credit Facility may be accelerated and Heritage Bank’s commitment to extend credit under the Heritage Bank Loan Agreement may be terminated. The Heritage Bank Loan Agreement contains other representations and warranties, covenants, and other provisions customary to transactions of this nature.

The outstanding balance on the Credit Facility was \$350,000 and \$267,289 at June 30, 2021 and December 31, 2020, respectively, and the remaining available borrowing capacity was approximately \$544,854 and \$442,000, respectively. As of June 30, 2021, the Company was in compliance with all financial covenants.

See the “Going Concern and Management’s Plan” section in Note A – Basis of Presentation and Significant Accounting Policies for a discussion of a potential default under the Credit Facility.

18

Paycheck Protection Program

On April 27, 2021, the Company entered into an unsecured promissory note, dated as of April 26, 2021, for the Second PPP Loan, with Heritage Bank under a second draw of the PPP administered by the SBA and authorized by the Keeping American Workers Employed and Paid Act, which is part of the Coronavirus Aid, Relief, and Economic Security Act, enacted on March 27, 2020.

The principal amount of the Second PPP Loan is \$913,063, and it bears interest of 1.0% per annum and has a maturity date of five years from the date the proceeds are disbursed. The proceeds of the Second PPP Loan were disbursed on April 27, 2021. No payments of principal or interest are required until after the Payment Deferral Period (as defined in the Note), but interest accrues during this period. After this period, monthly payments of principal and interest are required and continue until maturity with respect to any portion of the Second PPP Loan not forgiven, as discussed below. The Second PPP Loan may be prepaid, in full or in part, at any time prior to maturity with no prepayment penalties. The Note contains events of default and other provisions customary for a loan of this type.

Under the terms of the PPP, the Company can apply for, and be granted, forgiveness for all or a portion of the Second PPP Loan. Such forgiveness will be determined, subject to limitations and ongoing rulemaking by the SBA, based on the use of loan proceeds for eligible purposes, including payroll costs, mortgage interest, rent, utility costs and the maintenance of employee and compensation levels. At least 60% of such loan proceeds must be used for eligible payroll costs. The amount of loan forgiveness will be reduced if the Company terminates employees or reduces salaries during the Covered Period (as defined in the Note). No assurance is provided that the Company will obtain forgiveness of the Second PPP Loan in whole or in part.

NOTE H – CAPITAL STOCK

The Company has authorized 15,000,000 shares of preferred stock, with a par value of \$.001 per share. The Company has authorized 215 shares as Series A preferred stock and 567 shares as Series B preferred stock. At June 30, 2021 and December 31, 2020, there were 185 shares of Series A and 52 shares of Series B outstanding, respectively.

The Company has authorized 190,000,000 shares of common stock with a par value of \$.001 per share. As of June 30, 2021 and December 31, 2020, the Company had 136,311,335 common shares issued and outstanding.

During the six months ended June 30, 2021, the Company did not issue any shares of common stock. During the three months ended June 30, 2020, the Company issued 320,844 shares of common stock to directors for services performed during the three months ended June 30, 2020. The shares issued for the three months ended June 30, 2020 were valued at \$18,000, which approximated the fair value of the shares when they were issued.

During the three months ended June 30, 2021 and 2020, no warrants were exercised. These warrants were originally granted to shareholders of the April 8, 2011 Series B preferred stock issuance.

During the three months ended June 30, 2021 and 2020, no shares of Series A or B preferred stock were converted to shares of common stock.

NOTE I – COMMITMENTS AND CONTINGENCIES

Office Leases Obligations

In October 2013, the Company entered into a lease agreement for 6,362 square feet of commercial office space in Waukesha, Wisconsin for its corporate headquarters. The Waukesha lease would have expired in April 2021, but was subsequently amended and extended through April 2026. On April 7, 2017 the Company executed an amendment to its existing lease in Waukesha, Wisconsin to expand another 3,982 square feet, bringing the total leased space to 10,344 square feet. In addition, the lease term was extended from May 1, 2021 to April 30, 2026. The commencement date for this amendment was July 15, 2017.

19

In January 2016, the Company entered into a lease agreement for 2,237 square feet of commercial office space in Germantown, Maryland for its Maryland employees. The Germantown lease, as amended, was set to expire at the end of January 2018. In November 2017, the Company entered into a second amendment to the lease agreement extending the lease through the end of January 2019. In November 2018, the Company entered into a third amendment to the lease agreement extending the lease through the end of January 2022.

In May 2017, the Company entered into a lease agreement for 5,838 square feet of floor space in Waukesha, Wisconsin for its inventory warehousing operations. The Waukesha lease expires in May 2024.

The Company determines if an arrangement is a lease at inception. This determination generally depends on whether the arrangement conveys to the Company the right to control the use of an explicitly or implicitly identified fixed asset for a period of time in exchange for consideration. Control of an underlying asset is conveyed to the Company if the Company obtains the rights to direct the use of and to obtain substantially all of the economic benefits from using the underlying asset. The Company does not separate non-lease components from lease components to which they relate and accounts for the combined lease and non-lease components as a single lease component.

Operating leases are included in our Condensed Consolidated Balance Sheet as right-of-use assets, operating lease liabilities – current and operating lease liabilities – long-term. We do not recognize a right-of-use asset and lease liability for leases with a term of 12 months or less. Our current operating leases are for facilities. Our leases may contain renewal options; however, we do not recognize right-of-use assets or lease liabilities for renewal periods unless it is determined that we are reasonably certain of renewing the lease at inception or when a triggering event occurs. Some of our lease agreements may contain rent escalation clauses, rent holidays, capital improvement funding, or other lease concessions.

In determining our right-of-use assets and lease liabilities, we apply a discount rate to the minimum lease payments within each lease agreement. ASC 842 requires us to use the rate of interest that a lessee would have to pay to borrow on a collateralized basis over a similar term, an amount equal to the lease payments in a similar economic environment. When we cannot readily determine the discount rate implicit in the lease agreement, we utilize our current borrowing rate on our outstanding line of credit. The Company's line of credit utilizes market rates to assess an interest rate. Refer to Note G for further discussion.

We recognize our minimum rental expense on a straight-line basis based on the fixed components of a lease arrangement. Payments are set on a pre-determined schedule within each lease agreement. We amortize this expense over the term of the lease beginning with the date of the standard adoption for current leases and beginning with the date of initial possession, which is the date we enter the leased space and begin to make improvements in the preparation for its intended use, for future leases. Variable lease components represent amounts that are not fixed in nature and are not tied to an index or rate and are recognized as incurred. Variable lease components consist primarily of the Company's proportionate share of common area maintenance, utilities, taxes and insurance and are presented as operating expenses in the Company's statements of operations in the same line item as expense arising from fixed lease payments.

We lease certain property under non-cancelable operating leases, primarily facilities. The impact of the adoption of ASC 842 at January 1, 2019 created a right-of-use asset of \$1,042,004, lease liability of \$1,095,761 and unwound the \$71,877 balance of the deferred lease liability account.

The components of lease expense for the six months ended June 30, were as follows:

	2021	2020
Operating lease expense:		
Operating lease cost - fixed	\$ 114,774	\$ 116,167
Variable lease cost	61,475	72,785
Total operating lease cost	<u>\$ 176,249</u>	<u>\$ 188,952</u>

20

Other information related to leases as of June 30, was as follows:

	2021	2020
Operating lease liability - current	\$ 223,972	\$ 231,796
Operating lease liability - long-term	\$ 525,895	\$ 680,087
Operating cash outflows from operating leases	\$ 117,962	\$ 110,000
Weighted-average remaining lease term of operating leases	4.41 years	5.22 years
Weighted-average discount rate of operating leases	8.5%	8.5%

Future annual minimum operating lease payments as of June 30, 2021 were as follows:

2021 (excluding the six months ended June 30, 2021)	\$	124,338
2022		195,176
2023		193,169
2024		172,424
2025 and thereafter		211,694
Total minimum lease payments		896,801
Less imputed interest		(146,934)
Total	\$	<u>749,867</u>

Rental expenses charged to operations for the three months ended June 30, 2021 and 2020 were \$8,725 and \$91,441, respectively. Rental expenses charged to operations for the six months ended June 30, 2021 and 2020 were \$176,249 and \$188,952, respectively.

Litigation

The Company is subject to legal proceedings and claims which arise in the ordinary course of its business. Although occasional adverse decisions or settlements may occur, other than the Sipco Lawsuit discussed below, and which has been terminated, the Company believes that the final disposition of such matters should not have a material adverse effect on its financial position, results of operations or liquidity.

Sipco Litigation and License Agreement

On June 30, 2020, Sipco, LLC (“Sipco”) filed a lawsuit against the Company in the United States District Court for the Eastern District of Wisconsin (Case No. 20-CV-00981) (the “Sipco Lawsuit”) alleging infringement on multiple essential wireless mesh (“EWM”) patents held by the Sipco. The EWM patent portfolio covers technologies used in multi-hop wireless networks utilizing wireless protocols such as, but not limited to, Zigbee. The portfolio also covers applications including, but not limited to, home and building automation and industrial controls. The complaint contended that the Company sold, and was continuing to sell, various automated networked products designed to manage energy, lighting and temperature and those products employ wireless mesh network communication utilizing Zigbee enabled technology. The complaint alleged patent infringement and sought damages, costs, expenses, pre-judgment and post-judgment interest and post-judgment royalties. The complaint also alleged that the infringement was willful and that this is an “exceptional case” and requested treble damages and attorneys’ fees.

On November 30, 2020, the Company entered into a Wireless Network Patent License Agreement (the “License Agreement”) with SIPCO, LLC (“Sipco”) and IPCO, LLC dba IntusIQ (collectively, the “Licensors”) in order to settle the Sipco Lawsuit, without the expense of costly litigation. Pursuant to the terms of the License Agreement, on November 30, 2020, Sipco and the Company filed a Stipulation of Dismissal in the United States District Court for the Eastern District of Wisconsin to stipulate to the dismissal of the Sipco Lawsuit in its entirety, with prejudice.

Under the terms of the License Agreement, the Company is required to pay the Licensors royalties on (a) all Licensed Products (as defined in the License Agreement) sold by Telkonet or its affiliates from July 1, 2020 to December 31, 2024 and (b) all Licensed Products in Telkonet or its affiliates’ possession, but not sold, as of December 31, 2024. Specifically, the Company is required to pay a royalty fee, calculated quarterly, equal to 3.50% of applicable sales for the period beginning on July 1, 2020 and continuing until December 31, 2021 (the “First Period”). There was also an upfront payment of \$40,000 that was paid in the fourth quarter of 2020. Based on the Company and its affiliates’ applicable sales in the three months ended September 30, 2020, the three months ended December 31, 2020, the three months ended March 31, 2021, and the three months ended June 30, 2021, the royalty fees were approximately \$59,000 for the third quarter of 2020, approximately \$28,000 for the fourth quarter of 2020, approximately \$31,000 for the first quarter of 2021, and approximately \$43,000 for the second quarter of 2021. The royalty fees for the remaining quarters in the First Period will be dependent on the Company and its affiliates’ sales of applicable products. Beginning on January 1, 2022 and continuing until June 30, 2023, the Company is required to pay a quarterly royalty fee equal to 3.75% of applicable sales or \$35,000, whichever is greater. Beginning on July 1, 2023 and continuing until December 31, 2024, the Company is required to pay a royalty fee, calculated quarterly, equal to 4% of applicable sales or \$40,000, whichever is greater. Finally, the Company is required to pay a closing payment of \$50,000 no later than January 31, 2025. Upon termination of the License Agreement, Telkonet and its affiliates have six months to sell off any unsold inventory of Licensed Products as of date of termination, paying the appropriate royalty on a quarterly basis as the Licensed Products are sold, and then pay a final royalty on any such inventory of Licensed Products still unsold after six months.

The minimum payments required under the License Agreement have been accrued for on the Company’s Condensed Consolidated Balance Sheet in accordance with GAAP, which specifies that when a liability is probable and the amount can be reasonably estimated, said liability should be recorded in the current reporting period. Per the License Agreement, the contractual minimum payments begin on January 1, 2022 and continue until December 31, 2024, thus satisfying both criteria of probable and reasonably estimable. Accordingly, a long-term liability was recorded representing the sum of those contractual minimums. As of June 30, 2021, the Company had a current liability of approximately \$78,000 and a non-current liability of \$430,000 included in accrued royalties – long-term recorded on its Condensed Consolidated Balance Sheet.

All quarterly payments are due within thirty days of the end of the relevant three-month period (with the exception of the payment for the quarter ended September 30, 2020, which was due by December 31, 2020). In the event (a) the Company fails to make the payments and provide the statements required under the License Agreement and such breach is not cured within thirty days of written notice from the Licensors and (b) the Licensors elect not to terminate the License Agreement, the Licensors are entitled to an immediate and accelerated payment of any remaining payments due under the License Agreement. In addition to the payment terms described above, the License Agreement contains representations and warranties and other provisions customary to agreements of this nature.

Sales Tax

Unless provided with a resale or tax exemption certificate, the Company assesses and collects sales tax on sales transactions and records the amount as a liability. It is recognized as a liability until remitted to the applicable state. Total revenues do not include sales tax as the Company is considered a pass through conduit for collecting and remitting sales taxes.

The following table sets forth the change in the sales tax accrual as of June 30, 2021 and December 31, 2020:

	June 30, 2021	December 31, 2020
Balance, beginning of year	\$ 31,396	\$ 26,957
	26,738	94,904
Sales tax collected		
Provisions (reversals)	(8,572)	27,916
Payments	<u>(43,265)</u>	<u>(118,381)</u>

Balance, end of period	\$ 6,297	\$ 31,396
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NOTE J – BUSINESS CONCENTRATION

For the six months ended June 30, 2021, one customer represented approximately 20% of total net revenues. For the six months ended June 30, 2020, one customer represented approximately 14% of total net revenues.

As of June 30, 2021, three customers accounted for approximately 63% of the Company’s net accounts receivable. As of December 31, 2020, one customer represented 21% of the Company’s net accounts receivable.

Purchases from one supplier approximated \$735,000, or 86%, of total purchases for the six months ended June 30, 2021 and approximately \$38,000, or 85%, of total purchases for the six months ended June 30, 2020. Deposits paid to this vendor were in excess of total accounts payable due to this supplier in the amount of \$144,000 as of June 30, 2021 and the amount due to this supplier, net of deposits paid, was approximately \$470,000 and December 31, 2020, respectively.

NOTE K – SUBSEQUENT EVENT

On August 6, 2021, the Company, entered into a stock purchase agreement (the “Purchase Agreement”) with VDA Group S.p.A., an Italian joint stock company (“VDA”), pursuant to which VDA will, at the closing, contribute \$5 million to the Company (the “Financing”) and, in exchange, at the closing of the Financing, the Company will issue to VDA (the “Issuance”): (i) 162,900,947 shares of common stock of Telkonet, par value \$0.001 per share (the “Common Stock”); and (ii) a warrant to purchase 105,380,666 additional shares of Common Stock (the “Warrant”) (the Financing and the Issuance referred to herein collectively as the “Transaction”). Under the terms of the Warrant, VDA is entitled to purchase the additional shares of Common Stock, at an exercise price of \$.001 per share, at any time beginning on the date the Company achieves a volume weighted average price of the aggregate outstanding Common Stock of at least \$17,000,000, measured for a period of time consisting of sixty (60) consecutive trading days and ending five years after the date of issuance of the Warrant; provided, however, that the Warrant may not be exercised for the first twelve months from the closing of the Transaction.

Also in connection with the Transaction, the majority of the existing members of Telkonet’s board of directors (the “Board”) will resign and the vacancies resulting from those resignations will be filled by individuals designated by VDA and appointed by the remaining Board members, resulting in a change of control of the Board.

Following the issuance of 162,900,947 shares of Common Stock to VDA upon the closing of the Transaction, VDA will own 53% of the issued and outstanding Common Stock on a fully diluted as exercised/converted basis and could eventually own as much as 65% of the issued and outstanding Common Stock on a fully diluted as exercised/converted basis if it fully exercises the Warrant. As a result, our current stockholders would own between 35% and 47% of the Common Stock and Common Stock equivalents (*i.e.*, warrants, options and other convertible securities issued and outstanding at closing) following the Transaction. Accordingly, the Transaction will result in a change of control of the Company.

The Transaction is subject to customary closing conditions, including, without limitation: (i) approval by the stockholders of Telkonet of an amendment to Telkonet’s Amended and Restated Articles of Incorporation (the “Amendment”) and the filing of the Amendment; (ii) the approval by the stockholders of Telkonet of the Issuance to effectuate the Transaction; (iii) the absence of a material adverse effect on the Company; and (iv) certain Company cash flow requirements.

The Purchase Agreement also contains customary representations and warranties of each of the parties.

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of the Company’s financial condition and results of operations should be read in conjunction with the accompanying condensed consolidated financial statements and related notes thereto for the three months ended June 30, 2021, as well as the Company’s consolidated financial statements and related notes thereto and management’s discussion and analysis of financial condition and results of operations in the Company’s Form 10-K for the year ended December 31, 2020, filed with the US. Securities and Exchange Commission (the “SEC”) on June 30, 2021.

Business

Telkonet, Inc. (the “Company” or “Telkonet”), formed in 1999 and incorporated under the laws of the state of Utah, is the creator of the EcoSmart and Rhapsody Platforms of intelligent automation solutions designed to optimize energy efficiency, comfort and analytics in support of the emerging Internet of Things (“IoT”). We currently operate in a single reportable business segment.

The Company’s direct sales effort targets the hospitality, education, commercial, utility and government/military markets. The Company is focusing its sales efforts in areas with available public funding and incentives, such as rebate programs offered by utilities for efficiency upgrades. Through the Company’s proprietary platforms, technology and partnerships with energy efficiency providers, the Company’s management intends to position the Company as a leading provider of energy management solutions.

Forward-Looking Statements

In accordance with the Private Securities Litigation Reform Act of 1995, the Company can obtain a “safe-harbor” for forward-looking statements by identifying those statements and by accompanying those statements with cautionary statements which identify factors that could cause actual results to differ materially from those in the forward-looking statements. Accordingly, the following “Management’s Discussion and Analysis of Financial Condition and Results of Operations” may contain certain forward-looking statements regarding strategic growth initiatives, growth opportunities and management’s expectations regarding orders and financial results for the remainder of 2021 and future periods. These forward-looking statements are based on current expectations and current assumptions which management believes are reasonable. However, these statements involve risks and uncertainties that could cause actual results to differ materially from any future results encompassed within the forward-looking statements. Factors that could cause or contribute to such differences include those risks as described in the Company’s filings with the SEC, including the current reports on Form 8-K, which factors are incorporated herein by reference. The Company expressly disclaims a duty to provide updates to forward-looking statements, whether as a result of new information, future events or other occurrences.

Critical Accounting Policies and Estimates and New Accounting Pronouncements

Please refer to the Company’s Form 10-K filed March 31, 2021 for critical accounting policies and estimates. For information regarding recent accounting pronouncements and their effect on the Company, see “New Accounting Pronouncements” in Note B of the Notes to Unaudited Condensed Consolidated Financial Statements contained herein.

Revenues

The table below outlines product versus recurring revenues for comparable periods:

	Three Months Ended					
	June 30, 2021		June 30, 2020		Variance	
Product	\$ 1,672,905	90%	\$ 1,103,371	86%	\$ 569,534	52%
Recurring	182,584	10%	178,311	14%	4,273	2%
Total	<u>\$ 1,855,489</u>	100%	<u>\$ 1,281,682</u>	100%	<u>\$ 573,807</u>	45%

24

	Six Months Ended					
	June 30, 2021		June 30, 2020		Variance	
Product	\$ 2,780,769	88%	\$ 2,712,633	88%	\$ 68,136	3%
Recurring	368,929	12%	372,473	12%	(3,544)	(1%)
Total	<u>\$ 3,149,698</u>	100%	<u>\$ 3,085,106</u>	100%	<u>\$ 64,592</u>	2%

Product Revenue

Product revenue principally arises from the sale and installation of energy management platforms. The suite of products consists of thermostats, sensors, controllers, wireless networking products, switches, outlets and a control platform.

For the three months ended June 30, 2021, product revenues increased by 52% or \$0.57 million when compared to the prior year. Hospitality revenues increased 59% to \$1.56 million, MDU revenues increased 127% to \$0.08 million and healthcare revenues increased 100% to \$0.02 million, while educational revenues decreased 86% to \$0.01 million and governmental revenues decreased 64% to \$5k. Product revenues derived from channel partners increased 68% to \$1.39 million compared to the prior year period. The increase was primarily driven by two customers. International revenues increased 55% to \$0.15 million. The increase in international revenues was primarily driven by one customer.

For the six months ended June 30, 2021, product revenues increased by 3% or \$0.07 million when compared to the prior year. Hospitality revenues increased 4% to \$2.27 million, MDU revenues increased 97% to \$0.26 million, healthcare revenues increased 100% to \$0.05 million and governmental revenues increased 58% to \$0.12 million, while educational revenues decreased 74% to \$0.08 million. Product revenues derived from channel partners increased 20% to \$2.31 million compared to the prior year period. The increase was not primarily driven by any specific customer. International revenues increased 167% to \$0.04 million when compared to the prior year period. The increase in international revenues was primarily driven by three customers.

Backlogs were approximately \$3.0 million and \$2.9 million at June 30, 2021 and 2020, respectively.

Recurring Revenue

Recurring revenue is attributed to our call center support services. The Company recognizes revenue ratably over the service period for monthly support revenues and defers revenue for annual support services over the term of the service period. Recurring revenue consists of Telkonet's service and support programs for its energy management platforms.

For the three and six months ended June 30, 2021, recurring revenue increased by 2% and decreased 1%, respectively when compared to the prior year period. The decrease was related to decreased unit sales of call center support services.

Cost of Sales

The table below outlines product versus recurring cost of sales, along with respective amounts of those costs as a percentage of revenue for the comparable periods:

	Three Months Ended					
	June 30, 2021		June 30, 2020		Variance	
Product	\$ 734,899	44%	\$ 835,871	76%	\$ (100,972)	(12%)
Recurring	12,322	7%	25,797	14%	(13,475)	(52%)
Total	<u>\$ 747,221</u>	40%	<u>\$ 861,668</u>	67%	<u>\$ (114,447)</u>	(13%)

25

	Six Months Ended					
	June 30, 2021		June 30, 2020		Variance	
Product	\$ 1,312,713	47%	\$ 1,802,474	66%	\$ (489,761)	(27%)
Recurring	23,222	6%	48,569	13%	(25,347)	(52%)
Total	<u>\$ 1,335,935</u>	42%	<u>\$ 1,851,043</u>	60%	<u>\$ (515,108)</u>	(28%)

Costs of Product Revenue

Costs of product revenue include materials and installation labor related to Telkonet's platform technologies. For the three and six months ended June 30, 2021, product costs decreased 12% and 27%, respectively, compared to the prior year period.

For the three month comparison, the variance was primarily attributable to increases in material costs of \$0.04 million, partially offset by decreases in logistic expenses of \$0.10 million, inventory adjustments of \$0.03 million and the use of installation subcontractors of \$0.02 million. Material costs as a percentage of product revenues were unchanged

at 41%, compared to the prior year period.

For the six month comparison, the variance was primarily attributable to decreases in material costs of \$0.14 million, logistic expenses of \$0.10 million, inventory adjustments of \$0.08 million and the use of installation subcontractors of \$0.13 million. Material costs as a percentage of product revenues were 37%, a decrease of 5%, compared to the prior year period.

Costs of Recurring Revenue

Recurring revenue costs are comprised primarily of call center support labor. For both the three and six months ended June 30, 2021, recurring revenue costs decreased by 52%, when compared to the prior year period. The variance was primarily due to decreases in call center staffing as the Company migrated to a combination of internal and external solutions.

Gross Profit

The table below outlines product versus recurring gross profit, along with respective actual gross profit percentages for the comparable periods:

	Three Months Ended					
	June 30, 2021		June 30, 2020		Variance	
Product	\$ 938,006	56%	\$ 267,500	24%	\$ 670,506	251%
Recurring	170,262	93%	152,514	86%	17,748	12%
Total	<u>\$ 1,108,268</u>	60%	<u>\$ 420,014</u>	33%	<u>\$ 688,254</u>	164%

	Six Months Ended					
	June 30, 2021		June 30, 2020		Variance	
Product	\$ 1,468,056	53%	\$ 910,158	34%	\$ 557,898	61%
Recurring	345,707	94%	323,905	87%	21,802	7%
Total	<u>\$ 1,813,763</u>	58%	<u>\$ 1,234,063</u>	40%	<u>\$ 579,700</u>	47%

26

Gross Profit on Product Revenue

Gross profit on product revenue is influenced by pricing, revenue volume and the composition of those revenues.

Gross profit on product revenue for the three months ended June 30, 2021 increased 251% or \$0.67 million when compared to the prior year period. The increase in gross profit was primarily attributable to an increase in revenues of \$0.57 million, decreases in logistical expenses of \$0.10 million, inventory adjustments of \$0.03 million and the use of installation subcontractors of \$0.02 million, partially offset by an increase in material costs of \$0.04 million. For the three months ended June 30, 2021, the actual gross profit percentage increased by 32% to 56% compared to the prior year period. Tariffs imposed on Chinese imports resulted in an adverse impact of approximately 1% on the actual gross profit percentage for the three months ended June 30, 2021, compared to approximately 12% for the prior year period. Tariffs will fluctuate based upon volume of goods imported, which is contingent upon expected inventory supply and demand.

Gross profit on product revenue for the six months ended June 30, 2021 increased 61% or \$0.56 million when compared to the prior year period. The increase in gross profit was primarily attributable to an increase in revenues of \$0.06 million, decreases in material costs of \$0.14 million, logistical expenses of \$0.10 million, an inventory adjustments of \$0.08 million, and the use of installation subcontractors of \$0.13 million. For the six months ended June 30, 2021, the actual gross profit percentage increased by 19% to 53% compared to the prior year period. Tariffs imposed on Chinese imports resulted in an adverse impact of approximately 1% on the actual gross profit percentage for the six months ended June 30, 2021, compared to approximately 7% for the prior year period.

Gross Profit on Recurring Revenue

Gross profit on recurring revenue for the three and six months ended June 30, 2021 increased 12% and 7%, respectively, when compared to the prior year period. The increase was primarily due to decreases in call center staffing as the Company migrated to a combination of internal and external solutions, which decreased call center staffing costs. For the three and six months ended June 30, 2021, the actual gross profit percentage increased 7% and 7%, respectively, when compared to the prior year period.

Operating Expenses

The tables below outline operating expenses for the comparable periods, along with percentage change:

	Three Months Ended June 30,			
	2021	2020	Variance	
Total	<u>\$ 1,257,851</u>	<u>\$ 1,363,313</u>	<u>\$ (105,462)</u>	(8%)

	Six Months Ended June 30,			
	2021	2020	Variance	
Total	<u>\$ 2,793,642</u>	<u>\$ 2,817,961</u>	<u>\$ (24,319)</u>	(1%)

The Company's operating expenses are comprised of research and development, selling, general and administrative expenses and depreciation and amortization expense. During the three and six months ended June 30, 2021, operating expenses decreased by 8% and 1%, respectively, when compared to the prior year period as outlined below.

27

	Three Months Ended June 30,			Variance
	2021	2020		
Total	\$ 296,413	\$ 291,849	\$ 4,564	2%

	Six Months Ended June 30,			Variance
	2021	2020		
Total	\$ 607,861	\$ 661,092	\$ (53,231)	(8%)

Research and development costs are related to both present and future product development and integration and are expensed in the period incurred. During the three and six months ended June 30, 2021, research and development costs increased 2% and decreased 8%, respectively, when compared to the prior year periods. For the six month comparison, the variance is primarily attributable to decreases in expenses incurred with third-party consultants of \$0.06 million.

Selling, General and Administrative Expenses

	Three Months Ended June 30,			Variance
	2021	2020		
Total	\$ 951,089	\$ 1,056,721	\$ (105,632)	(10%)

	Six Months Ended June 30,			Variance
	2021	2020		
Total	\$ 2,162,192	\$ 2,127,331	\$ 33,861	2%

During the three and six months ended June 30, 2021, selling, general and administrative expenses decreased 10% and increased 2% over the prior year periods, respectively.

For the three month comparison, the variance is primarily attributable to decreases in a 401(k) employer match of \$0.02 million, audit fees of \$0.02 million, sales and use taxes of \$0.03 million and payroll taxes of \$0.33 million, partially offset by increases in consulting fees of \$0.07 million, legal fees of \$0.15 million and royalty fees of \$0.04 million. The payroll tax decrease was primarily the result of an Employee Retention Credit (“ERC”), allowed under the CARES Act, which is a refundable payroll tax credit that encouraged businesses to keep employees on the payroll during the COVID-19 pandemic. The royalty fees were made under the License Agreement entered into on November 30, 2020. See Note I – Commitments and Contingencies in the Notes to the Condensed Consolidated Financial Statements under Item 1 of Part I of this Form 10-Q for summary of the terms of the License Agreement, including future payment obligations.

For the six month comparison, the variance is primarily attributable to increases in expenses with third-party consultants of \$0.05 million, legal fees of \$0.28 million, audit fees of \$0.08 million and royalty fees of \$0.07 million, partially offset by decreases in a 401(k) employer match of \$0.05 million, sales and use taxes of \$0.05 million and payroll taxes of \$0.33 million. The payroll tax decrease was primarily the result of an Employee Retention Credit (“ERC”), allowed under the CARES Act, which is a refundable payroll tax credit that encouraged businesses to keep employees on the payroll during the COVID-19 pandemic. The royalty fees were made under the License Agreement entered into on November 30, 2020. See Note I – Commitments and Contingencies in the Notes to the Condensed Consolidated Financial Statements under Item 1 of Part I of this Form 10-Q for summary of the terms of the License Agreement, including future payment obligations.

Operating Income (Loss)

During the three and six months ended June 30, 2021, the Company had an operating loss of \$0.15 million and \$0.98 million, respectively, compared to an operating loss of \$0.94 million and \$1.58 million, respectively, during the prior year periods.

The three month operating loss variance is primarily due to the increase in gross profit and a decrease in selling, general and administrative expenses discussed above. The six month operating loss variance is primarily due to the increase in gross profit and a relatively unchanged selling, general and administrative expenses discussed above.

Net Income (Loss)

During the three and six months ended June 30, 2021, the Company had a net loss of \$0.16 million and \$0.07 million, respectively, compared to a net loss of \$0.95 million and \$1.60 million, respectively during the prior year period

The three month net loss variance is primarily due to the increase in gross profit and a decrease in selling, general and administrative expenses discussed above. The six month net loss variance is primarily due to a \$0.92 million non-cash gain on debt extinguishment in connection with the full forgiveness of the First PPP Loan, increase in gross profit and a relatively unchanged selling, general and administrative expenses discussed above.

Non-GAAP Financial Measures

Management believes that certain non-GAAP financial measures may be useful to investors in certain instances to provide additional meaningful comparisons between current results and results in prior operating periods. Adjusted earnings before interest, taxes, depreciation, amortization and stock-based compensation (“Adjusted EBITDA”) is a metric used by management and frequently used by the financial community. Adjusted EBITDA provides insight into an organization’s operating trends and facilitates comparisons between peer companies, since interest, taxes, depreciation, amortization and stock-based compensation can differ greatly between organizations as a result of differing capital structures and tax strategies. Adjusted EBITDA is one of the measures used for determining our debt covenant compliance. Adjusted EBITDA excludes certain items that are unusual in nature or not comparable from period to period. While management believes that non-GAAP measurements are useful supplemental information, such adjusted results are not intended to replace our GAAP financial results. Adjusted EBITDA is not, and should not be considered, an alternative to net income (loss), operating income (loss), or any other measure for determining operating performance or liquidity, as determined under accounting principles generally accepted in the United States (GAAP). In assessing the overall health of its business for the three months ended June 30, 2021 and 2020, the Company excluded items in the following general categories described below:

- Stock-based compensation: The Company believes that because of the variety of equity awards used by companies, varying methodologies for determining stock-based compensation and the assumptions and estimates involved in those determinations, the exclusion of non-cash stock-based compensation enhances the ability of management and investors to understand the impact of non-cash stock-based compensation on our operating results. Further, the Company believes that excluding stock-based compensation expense allows for a more transparent comparison of its financial results to the previous year.

**RECONCILIATION OF NET LOSS
TO ADJUSTED EBITDA**

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2021	2020	2021	2020
Net loss	\$ (155,595)	\$ (950,097)	\$ (72,856)	\$ (1,602,598)
Gain on debt extinguishment	–	–	(920,673)	–
Interest expense, net	3,829	6,904	11,702	15,584
Income tax provision (benefit)	2,183	(106)	1,948	3,116
Depreciation and amortization	10,349	14,743	23,589	29,538
EBITDA	(139,234)	(928,556)	(956,290)	(1,554,360)
Adjustments:				
Stock-based compensation	1,816	1,816	3,631	3,631
Adjusted EBITDA	\$ (137,418)	\$ (926,740)	\$ (952,659)	\$ (1,550,729)

29

Liquidity and Capital Resources

For the six-month period ended June 30, 2021, the Company reported a net loss of \$72,856, used cash used in operating activities of \$752,779 and ended the period with an accumulated deficit of \$128,328,247 and total current assets in excess of current liabilities of \$1,617,419. At June 30, 2021, the Company had \$3,254,806 of cash and approximately \$545,000 of availability on its Credit Facility. The Credit Facility is a \$2,000,000 line of credit, which is subject to a borrowing base calculation based on the Company's eligible accounts receivable and eligible inventory each multiplied by an applicable advance rate, with an overall limitation tied to the Company's eligible accounts receivable as well as financial covenants including a requirement to maintain a minimum unrestricted cash balance of \$2,000,000. As of June 30, 2021, we had a total borrowing base of approximately \$945,000, an outstanding balance of \$350,000, and a cash management services reserve of \$50,000, resulting in the approximate availability of \$545,000 on the Credit Facility.

Since inception through June 30, 2021, we have incurred cumulative losses of \$128,328,247 and have never generated enough cash through operations to support our business. For the six-month period ended June 30, 2021, we used cash in operations of \$752,779. The Company has made significant investments in the engineering, development and marketing of its intelligent automation platforms, including but not limited to, hardware and software enhancements, support services and applications. The funding for these development efforts has contributed to, and continues to contribute to, the ongoing operating losses and use of cash. Operating losses have been financed by debt and equity transactions, Credit Facility capacity, the sale of a wholly-owned subsidiary, and the management of working capital levels. The Company's ability to continue as a going concern is dependent upon generating profitable operations in the future and obtaining the necessary financing to meet its obligations and repay its liabilities arising from normal business operations when they come due.

The Company's operations and financial results have also been impacted by the COVID-19 pandemic. Both the health and economic aspects of the COVID-19 pandemic are highly fluid and the future course of each is uncertain. We cannot predict whether the outbreak of COVID-19 will be effectively contained on a sustained basis. Depending on the length and severity of the COVID-19 pandemic, the demand for our products, our customers' ability to meet payment obligations to the Company, our supply chain and production capabilities, and our workforces' ability to deliver our products and services could be impacted. Management is actively monitoring the impact of the global situation on the Company's financial condition, liquidity, operations, suppliers, industry, and workforce. While we expect this disruption to continue to have a material adverse impact on our results of operations, financial condition, cash flows, and liquidity, the Company is unable to reasonably determine the full extent of the impact at this time.

Due to travel restrictions, social distancing and shelter at home edicts, the hospitality industry, our largest market that generally accounts for a majority of our revenue, has suffered as much as any. Rising cases of COVID-19 in certain areas, the emergence of new virus strains, including the more transmissible Delta variant and a stagnation of vaccinations has exacerbated the uncertainty of the pandemic's length and severity. Although certain of these restrictions have been lessened or eliminated, business travel, which comprises the largest source of hotel revenue, remains limited. Although a slow return is expected in the second half of 2021, business travel is not expected to return to 2019 levels until at least 2023.^[1] According to an STR forecast, until group, business and international demand returns, U.S. hotel occupancy rates will not exceed 50% in 2021. Moreover, full recovery of revenue per available room (RevPAR) is unlikely to return to pre-pandemic levels until the end of 2024.^[2]

^[1] Fox, Jena Tesse. "AHLA report ties recovery to optimistic leisure travelers." Hotel Management January/February 2021: 10.

^[2] Fox, Jena Tesse. "STR, HVS chart "slow climb" to full hotel industry recovery." Hotel Management December 2020: 6.

30

In addition, on November 30, 2020, the Company entered into the License Agreement with Sipco and IPCO, LLC dba Intus^{IQ} in order to settle a patent infringement lawsuit without the expense of costly litigation. As of June 30, 2021, the Company had a current liability of approximately \$78,000 included in accounts payable and a non-current liability of \$430,000 included in accrued royalties – long-term recorded on its Condensed Consolidated Balance Sheet. The corresponding expense was recorded in the selling, general and administrative line of the Condensed Consolidated Statement of Operations at the time the related liability was recorded. The payment of the royalty fees is expected to have a material and adverse impact on the Company's results of operations and liquidity. See Note I – Commitments and Contingencies in the Notes to the Condensed Consolidated Financial Statements under Item 1 of Part I of this Form 10-Q for a discussion of the patent infringement lawsuit and the License Agreement.

The Company took and continues to take a number of actions to preserve cash. These actions include suspending the use of engineering consultants and cancelling all non-essential travel and the Company's attendance at tradeshow (implemented prior to applicable government stay-at-home orders being put in place). In early April of 2020, management made the decision to furlough certain employees, instituted pay cuts for certain other employees and suspended the Company's 401(k) match through the end of 2020. With the receipt of the First PPP Loan on April 17, 2020 (discussed below), the Company was able to bring back the furloughed employees, restore payroll to prior levels and delay suspension of the 401(k) match. However, the pandemic continued to impact the Company's operations and financial results, and consequently, in late June of 2020 management once again made the decision to furlough certain employees, instituted pay cuts for certain other employees and suspended the Company's 401(k) match through the end of 2020. The furloughs and pay cuts continued through September 2020, at which time management determined it was necessary to discontinue the furloughs and pay cuts in order to retain necessary personnel for the Company's ongoing operations.

The more recent actions described above are in addition to the cost elimination and liquidity management actions that the Company began implementing in the second half of

2019, including reviewing opportunities to decrease spend with third party consultants and providers, strategically reviewing whether or not to fill employee positions in the event of vacancies, and implementing sales campaigns to sell slow-moving inventory and reduce existing inventory volumes. There is no guarantee, however, that these actions, nor any other actions identified, will yield profitable operations in the foreseeable future.

In addition to the actions noted above, the Company has received two loans under the PPP administered by the SBA and authorized by the Keeping American Workers Employed and Paid Act, which is part of the CARES Act, enacted on March 27, 2020. On April 17, 2020, the Company entered into an unsecured promissory note for \$913,063 for the First PPP Loan. In January 2021, the Company applied for forgiveness of the amount due on the First PPP Loan. On February 16, 2021, Heritage Bank confirmed that the First PPP Loan granted to the Company, in the original principal amount of \$913,063 plus accrued interest of \$7,610 thereon, was forgiven in full. The loan forgiveness amount is accounted for as a gain on debt extinguishment in accordance with ASU 2020-09 and reported as a separate component of operating activities in the condensed consolidated statements of cash flows.

On April 27, 2021, the Company entered into an unsecured promissory note, dated as of April 26, 2021, with Heritage Bank for the Second PPP Loan. The principal amount of the Second PPP Loan is \$913,063, and it bears interest of 1.0% per annum and has a maturity date of April 27, 2026. Under the terms of the PPP, the Company can apply for, and be granted, forgiveness for all or a portion of the Second PPP Loan. Such forgiveness will be determined, subject to limitations and ongoing rulemaking by the SBA, based on the use of loan proceeds for eligible purposes, including payroll costs, mortgage interest, rent, utility costs and the maintenance of employee and compensation levels. No assurance is provided that the Company will obtain forgiveness of the Second PPP Loan in whole or in part.

The Company also has a \$2 million revolving credit facility with Heritage Bank (the "Credit Facility"). The Credit Facility has a maturity date of maturity date of September 30, 2021 and is secured by all of the Company's assets. The Company is currently in compliance with the financial covenants in the loan agreement for the Credit Facility. However, based on the Company's current level of operations and forecasted cash flow analysis for the twelve-month period subsequent to the date of this filing, without further cost cutting measures, working capital management, and/or enhanced revenues, the Company believes it is reasonably likely that it will breach the covenant to maintain a minimum unrestricted cash balance of \$2 million at some time during 2021. Violation of any covenant under the Credit Facility provides Heritage Bank with the option to accelerate repayment of amounts borrowed, terminate its commitment to extend further credit, and foreclose on the Company's assets. A default under the Credit Facility would also result in a cross-default under the Company's Second PPP Loan with Heritage Bank, in which case Heritage Bank could require immediate repayment of all amounts due under the Second PPP Loan. As of June 30, 2021, the outstanding balance on the Credit Facility was \$350,000.

The Company is in discussions with Heritage about extending the maturity date of the Credit Facility and has discussed the possibility of a waiver or a change to the financial covenant with Heritage Bank. Any covenant waiver or amendment could lead to increased costs, increased interest rates, and a decrease in the size of the line of credit, additional restrictive covenants, or other lender protections. There is no assurance, however, that the Company will be able to extend the maturity date of the Credit Facility. There is also no assurance that the Company will be able to obtain a covenant waiver or amendment, in which case Heritage Bank could immediately declare all amounts due under both the Credit Facility and the Second PPP Loan, terminate the Credit Facility, and foreclose on the Company's assets. Currently, the Company has sufficient cash balances to pay the amounts due under the Credit Facility and the Second PPP Loan, and the Company plans to submit an application for forgiveness of the Second PPP Loan when all eligible funds have been used. However, depending on the timing of a default and the Company's ongoing use of cash reserves and the Credit Facility to finance its near-term working capital needs, there is no assurance that at the time of a default that the Company would have sufficient cash balances to pay the amounts due at such time. There is also no assurance that the Company will obtain forgiveness of the Second PPP Loan in whole or in part. The Company may also seek additional financing from alternative sources, but there is no assurance that such financing will be available at commercially reasonable terms, if at all.

The Company currently expects to draw on its cash reserves and utilize the Credit Facility (to the extent the maturity date is extended and it remains in compliance with the covenants) to finance its near-term working capital needs. It expects to continue to incur operating losses and negative operating cash flows for at least one year beyond the date of these financial statements. The Credit Facility provides the Company with needed liquidity to assist in meeting its obligations. However, as discussed above, without further cost cutting measures, working capital management, and/or enhanced revenues, the Company believes it is reasonably likely that it will breach a financial covenant under the Credit Facility at some time during 2021, in which case, without a waiver or amendment, the Credit Facility could be terminated, and without additional financing, the Company may be unable to meet its obligations or fund its operations within the next twelve months. As disclosed previously, the Company's Board has also been considering strategic alternatives to maximize shareholder value, including but not limited to, a sale of the Company, an investment in the Company, a merger or other business combination, a sale of all or substantially all assets or a strategic joint venture. On August 6, 2021, the Company executed a Stock Purchase Agreement (the "Purchase Agreement") with VDA Group S.p.A. ("VDA") pursuant to which VDA will contribute \$5 million to the Company and, in exchange, the Company will issue to VDA (i) 162,900,947 shares of common stock of the Company and (ii) a warrant to purchase 105,380,666 additional shares of common stock (the Financing and the Issuance referred to collectively as the "Transaction"). The Transaction is expected to close in the fourth quarter of 2021. See Note K – Subsequent Event for a more detailed discussion of the Transaction.

If cash resources become insufficient to meet the Company's ongoing obligations, the Company may be required to scale back or discontinue portions of its operations or discontinue operations entirely, pursue a sale of the Company or its assets at a price that may result in a significant or complete loss on investment for its shareholders, file for bankruptcy or seek other protection from creditors, or liquidate all its assets. In addition, if the Company defaults under the Credit Facility and is unable to pay the outstanding balance, Heritage Bank could foreclose on the Company's assets. The Company's shareholders may lose some or all of their investment as a result of any of these outcomes. Accordingly, and in light of the Company's historic losses and potential inability to access sources of liquidity to continue its operations, there is substantial doubt about the Company's ability to continue as a going concern.

Working Capital

Working capital (current assets in excess of current liabilities) from operations decreased by \$84,265 during the six months ended June 30, 2021 from working capital of \$1,701,684 at December 31, 2020 to a working capital of \$1,617,419 at June 30, 2021. Working capital remained relatively unchanged during the six months ended June 30, 2021.

See discussion below in the "Cash Flow Analysis" section for a further discussion of working capital.

Revolving Credit Facility

On September 30, 2014, the Company entered into the Heritage Bank Loan Agreement, with Heritage Bank, governing a revolving credit facility in a principal amount not to exceed \$2,000,000. Availability of borrowings under the Credit Facility is subject to a borrowing base calculation based on the Company's eligible accounts receivable and eligible inventory each multiplied by an applicable advance rate, with an overall limitation tied to the Company's eligible accounts receivable. The Heritage Bank Loan Agreement is available for working capital and other general business purposes.

The outstanding principal balance of the Credit Facility bears interest at the Prime Rate plus 3.00%, which was 6.25% at both June 30, 2021 and December 31, 2020. On October 9, 2014, as part of the Heritage Bank Loan Agreement, Heritage Bank was granted a warrant to purchase 250,000 shares of Telkonet common stock. The warrant has

an exercise price of \$0.20 and expires October 9, 2021. On November 6, 2019, the eleventh amendment to the Credit Facility was executed to extend the maturity date to September 30, 2021, unless earlier accelerated under the terms of the Heritage Bank Loan Agreement, and eliminate the maximum EBITDA loss covenant. The eleventh amendment was effective as of September 30, 2019.

The Heritage Bank Loan Agreement contains covenants that place restrictions on, among other things, the incurrence of debt, granting of liens and sale of assets. The Heritage Bank Loan Agreement also contains financial covenants. As discussed above, the EBITDA loss covenant was eliminated in the eleventh amendment to the Credit Facility. The sole financial covenants are a minimum asset coverage ratio and a minimum unrestricted cash balance of \$2 million, both of which are measured at the end of each month. A violation of either of these covenants could result in an event of default under the Heritage Bank Loan Agreement. Upon the occurrence of such an event of default or certain other customary events of defaults, payment of any outstanding amounts under the Credit Facility may be accelerated and Heritage Bank's commitment to extend credit under the Heritage Bank Loan Agreement may be terminated. The Heritage Bank Loan Agreement contains other representations and warranties, covenants, and other provisions customary to transactions of this nature.

The outstanding balance on the Credit Facility was \$350,000 and \$267,289 at June 30, 2021 and December 31, 2020 and the remaining available borrowing capacity was approximately \$545,000 and \$442,000, respectively. As of June 30, 2021, the Company was in compliance with all financial covenants.

See the "Going Concern and Management's Plan" section in Note A – Basis of Presentation and Significant Accounting Policies in the Notes to the Condensed Consolidated Financial Statements under Item 1 of Part I of this Form 10-Q for a discussion of a potential default under the Credit Facility.

Cash Flow Analysis

Cash used in operations was \$752,779 and \$488,107, during the six months ended June 30, 2021 and 2020, respectively. As of June 30, 2021, our primary capital needs included costs incurred to increase energy management sales, inventory procurement and managing current liabilities. The working capital changes during the six months ended June 30, 2021 were primarily a result of a \$512,000 decrease in net inventories, a \$499,000 increase in contract liabilities, a \$199,000 increase in accrued liabilities, a \$106,000 decrease in income tax receivable, partially offset by a \$487,000 increase in prepaid expenses, a \$261,000 increase in accounts receivable, a \$207,000 increase in contract assets, and a \$106,000 decrease in accounts payable. The working capital changes during the six months ended June 30, 2020 were primarily a result of an approximate \$1,410,000 decrease in net accounts receivable, a \$208,000 decrease in net inventories, a \$144,000 decrease in contract assets, partially offset by a \$535,000 decrease in accounts payable, a \$109,000 decrease in contract liabilities, and a \$134,000 increase in prepaid expenses and other current assets. Accounts receivable balances fluctuate based on the negotiated billing terms with customers and collections. We purchase inventory based on forecasts and orders, and when those forecasts and orders change, the amount of inventory may also fluctuate. Accounts payable balances fluctuate with changes in inventory levels, volume of inventory purchases, and negotiated supplier and vendor terms.

There was no cash used in or provided by investing activities during either of the six months ended June 30, 2021 or 2020.

Cash provided by financing activities was \$995,774 and \$288,716 during the six months ended June 30, 2021 and 2020, respectively. Proceeds from the PPP2 loan were \$913,063, proceeds borrowed from the line of credit were \$3,627,000 and cash used for payments on the line of credit were \$3,544,289 during the six months ended June 30, 2021. Proceeds from the PPP loan were \$913,063, proceeds borrowed from the line of credit were \$4,105,000 and cash used for payments on the line of credit were \$4,729,347 during the six months ended June 30, 2020.

See the discussion above in the "Liquidity and Capital Resources" section for a discussion of our liquidity.

Off-Balance Sheet Arrangements

The Company has no material off-balance sheet arrangements.

Acquisition or Disposition of Property and Equipment

The Company does not anticipate significant purchases of property or equipment during the next twelve months. The Waukesha, Wisconsin lease may require additional furniture, shelving, computer equipment and peripherals to be used in the Company's day-to-day operations.

Item 4. Controls and Procedures.

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures that are designed to ensure that material information required to be disclosed in our periodic reports filed under the Securities Exchange Act of 1934, as amended (the "Exchange Act") is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms and to ensure that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer as appropriate, to allow timely decisions regarding required disclosure. The Company's Chief Executive Officer and Chief Financial Officer each evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) under the Exchange Act) as of June 30, 2021. Based on these evaluations, the Chief Executive Officer and the Chief Financial Officer concluded that our disclosure controls and procedures required by paragraph (b) of Rule 13a-15 and 15d-15 were not effective as of June 30, 2021 as a result of the material weaknesses discussed below.

Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as defined in Rule 13a-15(f) under the Exchange Act. The Company's internal control over financial reporting is designed to provide reasonable assurances regarding the reliability of financial reporting and the preparation of the financial statements of the Company in accordance with U.S. generally accepted accounting principles, or GAAP. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree or compliance with the policies or procedures may deteriorate.

With the participation of our Chief Executive Officer, our management conducted an evaluation of the effectiveness of our internal control over financial reporting as of December 31, 2020 based on the framework in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on our evaluation and the material weaknesses described below, management concluded that the Company did not maintain effective internal control over financial reporting as of December 31, 2020 based on the COSO framework criteria.

Management did not properly design or maintain effective controls over certain aspects of the control environment and monitoring components of COSO. We did not have a sufficient complement of accounting and financial personnel with an appropriate level of knowledge to address technical accounting and financial reporting matters in accordance with GAAP and the Company's overall financial reporting requirements. We also lack sufficient information technology resources to address our IT general control environment requirements. The failures within the control environment and monitoring components contributed to the following control activity level material weaknesses:

- Revenues – We did not properly design or maintain effective controls over the recording of revenue recognition for contracts whose performance obligations are fulfilled over time.
- Financial Statement Close and Reporting – We did not properly design or maintain effective controls over the period end financial close and reporting process. Specifically, we lacked control over the review of account reconciliations, journal entries, identification of related party transactions, and reporting of our financial results and disclosures.

- Information Technology – We did not properly design or maintain effective controls to prevent unauthorized access to certain systems, programs and data, and provide for periodic review and monitoring of access and changes in programs, including review of security logs and analysis of segregation of duties conflicts.
- Segregation of Duties – We did not maintain adequate segregation of duties within the Company’s business processes, financial applications, and IT systems. Specifically, we did not have appropriate controls in place to adequately assess the segregation of job responsibilities and system user access for initiating, authorizing, and recording transactions.

These control deficiencies could result in a misstatement of account balances resulting in a more than remote likelihood that a material misstatement to our financial statements may not be prevented or detected on a timely basis. Accordingly, we have determined that these control deficiencies as described above constitute material weaknesses.

As we continue to evaluate and work to improve our internal controls over financial reporting, our senior management may determine to take additional measures to address deficiencies or modify the remediation efforts. Until the remediation efforts that our senior management may identify as necessary, are completed, tested and determined effective, the material weaknesses described above will continue to exist. At present, the Company does not expect to hire additional personnel to remediate these control deficiencies in the near future.

In light of these material weaknesses, we performed additional analyses and procedures in order to conclude that our consolidated financial statements as of and for the year ended December 31, 2020, included in the Annual Report on Form 10-K were fairly stated in accordance with U.S. GAAP. Notwithstanding the identified material weaknesses, our management has concluded that the audited financial statements included in the Annual Report on Form 10-K for the year ended December 31, 2020 and the unaudited condensed consolidated financial statements included in this quarterly filing fairly represent, in all material respects, our financial position, results of operations, cash flows, and changes in stockholders’ equity as of and for the periods presented in accordance with U.S. GAAP.

Under applicable Securities Law, the Company is not required to obtain an attestation report from the Company’s independent registered public accounting firm regarding internal control over financial reporting, and accordingly, such an attestation has not been obtained or included in the Annual Report on Form 10-K for the year ended December 31, 2020.

Changes in Internal Controls

Other than the material weaknesses discussed above, during the quarter ended June 30, 2021, there have been no changes in our internal control over financial reporting that have materially affected or are reasonably likely to materially affect our internal controls over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings.

The Company is subject to legal proceedings and claims which arise in the ordinary course of its business. Although occasional adverse decisions or settlements may occur, other than the Sipco Lawsuit, which is discussed in Note I – Commitments and Contingencies in the Notes to the Condensed Consolidated Financial Statements under Item 1 of Part I of this Form 10-Q and was terminated in the fourth quarter of 2020, the Company believes that the final disposition of such matters should not have a material adverse effect on its financial position, results of operations or liquidity.

Item 1A. Risk Factors.

There were no material changes during the quarter to the Risk Factors disclosed in Item 1A – “Risk Factors” in our annual report on Form 10-K for the year ended December 31, 2020.

Item 6. Exhibits.

Exhibit Number	Description Of Document
10.1	Paycheck Protection Program Note, dated April 26, 2021, between Telkonet, Inc. and Heritage Bank of Commerce (incorporated by reference to our Form 8-K (File No. 000-31972) filed April 30, 2021)
10.2	Stock Purchase Agreement, dated August 6, 2021, between Telkonet, Inc. and VDA Group S.p.A (incorporated by reference to our Form 8-K (File No. 000-31972) filed August 10, 2021)
10.3	Form of Common Stock Purchase Warrant (incorporated by reference to our Form 8-K (File No. 001-31972) filed August 10, 2021)
10.4	Form of Voting Agreement (incorporated by reference to our Form 8-K (File No. 001-31972) filed August 10, 2021)
10.5	Registration Rights Agreement, dated August 6, 2021, between Telkonet, Inc. and VDA Group S.p.A. (incorporated by reference to our Form 8-K (File No. 001-31972) filed August 10, 2021)
31.1	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 of Jason L. Tienor
31.2	Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 of Richard E. Mushrush
32.1	Certification of Jason L. Tienor pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Richard E. Mushrush pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS	Inline XBRL Instance Document (the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document)
101.SCH	Inline XBRL Taxonomy Extension Schema Document
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document

SIGNATURES

Pursuant to the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Telkonet, Inc.
Registrant

Date: August 16, 2021

By: /s/ Jason L. Tienor
Jason L. Tienor
Chief Executive Officer
(principal executive officer)

Date: August 16, 2021

By: /s/ Richard E. Mushrush
Richard E. Mushrush
Chief Financial Officer
(principal financial officer)

EXHIBIT 31.1

CERTIFICATIONS

Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Jason L. Tienor, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Telkonet, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 16, 2021

By: /s/ Jason L. Tienor
Jason L. Tienor
Chief Executive Officer

EXHIBIT 31.2

CERTIFICATIONS

Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Richard E. Mushrush certify that:

1. I have reviewed this quarterly report on Form 10-Q of Telkonet, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 16, 2021

By: /s/ Richard E. Mushrush
Richard E. Mushrush
Chief Financial Officer

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Telkonet, Inc. (the "Company") on Form 10-Q for the period ended June 30, 2021 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Jason L. Tienor, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

This certification is being provided pursuant to 18 U.S.C. Section 1350 and is not to be deemed a part of the Report, nor is it to be deemed to be "filed" for any purpose whatsoever.

/s/ Jason L. Tienor

Jason L. Tienor
Chief Executive Officer
August 16, 2021

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Telkonet, Inc. (the "Company") on Form 10-Q for the period ended June 30, 2021 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Richard E. Mushrush, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

This certification is being provided pursuant to 18 U.S.C. Section 1350 and is not to be deemed a part of the Report, nor is it to be deemed to be "filed" for any purpose whatsoever.

/s/ Richard E. Mushrush
Richard E. Mushrush
Chief Financial Officer
August 16, 2021