

ALPHA PRO TECH, LTD. ANNOUNCES FINANCIAL RESULTS FOR THE FOURTH QUARTER AND YEAR ENDED DECEMBER 31, 2019

FOR IMMEDIATE RELEASE

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- Revenue for the year ended December 31, 2019 was \$46.7 million, compared to \$46.6 million for the year ended December 31, 2018.
- Net income for the year ended December 31, 2019 was \$3.0 million, or \$0.23 per diluted share, compared to \$3.6 million, or \$0.26 per diluted share, for the year ended December 31, 2018.

Nogales, Arizona – February 26, 2020 – Alpha Pro Tech, Ltd. (NYSE American: APT), a leading manufacturer of products designed to protect people, products and environments, including disposable protective apparel and building products, today announced financial results for the fourth quarter and year ended December 31, 2019.

Lloyd Hoffman, President and Chief Executive Officer of Alpha Pro Tech, commented, "Sales in the Building Supply segment finished the year strong as a direct result of the expansion of our TECHNO family of spunbond based (SB) synthetic roof underlayment products earlier in the year and improved U.S. housing starts in the second half of 2019. Sales of our TECHNO family of products grew by 36.3% in 2019 and were a significant driver of our 11.5% overall growth in sales of synthetic roof underlayment for the year."

Hoffman continued "Our gross margins were negatively affected in 2019, primarily due to a change in product mix in the Building Supply segment and as a result of the mid-year termination of the Generalized System of Preferences, which had provided tariff-free status for sales of many of our Disposable Protective Apparel segment products and, to a lesser extent, some of our Building Supply segment products. We expect gross profit margin to stabilize and be in the mid-to-high thirty percent range for 2020."

Net sales

Consolidated net sales for the fourth quarter of 2019 were \$10.9 million, compared to \$11.0 million for the fourth quarter of 2018, representing a slight decrease of 0.4%. Building Supply segment sales for the fourth quarter ended December 31, 2019 increased by 5.8% to \$6.2 million, compared to \$5.8 million for the same period of 2018. Sales for the Disposable Protective Apparel segment for the fourth quarter ended December 31, 2019 decreased 7.5% to \$4.8 million, compared to \$5.2 million for the same period of 2018.

Consolidated sales for the year ended December 31, 2019 increased to \$46.7 million, up from \$46.6 million for the year ended December 31, 2018, representing an increase of 0.1%. Revenue growth in 2019 was driven by increased sales in the Building Supply segment of \$541,000, partially offset by a decline in sales in the Disposable Protective Apparel segment of \$500,000.

Building Supply segment sales in 2019 increased by \$541,000, or 2.1%, to \$26.6 million, compared to \$26.0 million in 2018, primarily driven by an increase in sales of core building products of 6.2%, including an increase in sales of synthetic roof underlayment of 11.5% and an increase in sales of housewrap of 2.2%, partially offset by a decrease in sales of non-core other woven materials of 24.3%. Sales of other woven material decreased in 2019 compared to 2018 as a result of our largest customer in this category having excess inventory and a slowdown in orders from its customers. We anticipate sales to this other woven customer to return to previous levels in 2020.

The sales mix of the Building Supply segment for the year ended December 31, 2019 was 47% for synthetic roof underlayment, 44% for housewrap and 9% for other woven material. This compared to a sales mix of 44% for synthetic roof underlayment, 44% for housewrap and 12% for other woven material for the year ended December 31, 2018.

Sales for the Disposable Protective Apparel segment for the year ended December 31, 2019 decreased by \$500,000, or 2.4%, to \$20.1 million, compared to \$20.6 million for the year ended December 31, 2018. The decrease was due to a slight decrease in sales of disposable protective garments and a decrease in sales of face masks and face shields in 2019. Face mask sales were negatively affected by a less severe flu season in 2019, and face shield sales decreased primarily due to a large, one-time sale in 2018 that did not recur in 2019.

Gross profit

Gross profit for the fourth quarter of 2019 decreased by 2.8% to \$3.8 million, or 35.2% gross profit margin, compared to \$4.0 million, or 36.0% gross profit margin, for the same period of 2018.

Gross profit for the year ended December 31, 2019 decreased by \$739,000, or 4.2%, to \$17.0 million, compared to \$17.7 million for the year ended December 31, 2018. The gross profit margin was 36.4% for the year ended December 31, 2019, compared to 38.0% for the year ended December 31, 2018. Gross profit margin was negatively affected, as certain products that were tariff-free until June 4, 2019 are no longer tariff-free, as well as due to the change in product mix in the Building Supply segment discussed above and increased rebates.

Management expects gross profit margin to be in the mid-to-high thirty percent range for 2020, which excludes any gross margin improvement that may result from increased sale of the N-95 face mask in connection with the Covid-19 outbreak.

Selling, General and Administrative Expenses

Selling, general and administrative expenses decreased by \$48,000, or 1.5%, to \$3.24 million for the fourth quarter of 2019, compared to \$3.29 million in the same period of 2018. As a percentage of net sales, selling, general and administrative expenses decreased to 29.7% in the fourth quarter of 2019 compared to 30.0% for the same period of 2018.

Selling, general and administrative expenses increased slightly by \$36,000, or 0.3%, to \$13.35 million for the year ended December 31, 2019, from \$13.31 million for the year ended December 31, 2018. As a percentage of net sales, selling, general and administrative expenses were flat at 28.6% for the years ended December 31, 2019 and 2018.

Income from Operations

Income from operations decreased by \$158,000, or 27.8%, to \$411,000 in the fourth quarter of 2019, compared to \$569,000 for the same period last year. The decreased income from operations was primarily due to a decrease in gross profit of \$109,000 and an increase in depreciation and amortization of \$97,000, partially offset by a decrease in selling, general and administrative expenses of \$48,000.

Income from operations decreased by \$852,000, or 22.0%, to \$3.0 million for the year ended December 31, 2019, compared to \$3.9 million for the year ended December 31, 2018. The decreased income from operations was primarily due to a decrease in gross profit of \$739,000, an increase in selling, general and administrative expenses of \$36,000 and an increase in depreciation and amortization expense of \$77,000.

Net Income

Net income for the fourth quarter of 2019 was \$335,000, compared to \$618,000 for the same period of 2018, a decrease of \$283,000, or 45.8%. Net income as a percentage of net sales for the fourth quarter of 2019 was 3.1%, compared to 5.6% for the fourth quarter of 2018. Basic and diluted earnings per common share for the fourth quarters of 2019 and 2018 were \$0.03 and \$0.05, respectively.

Net income for the year ended December 31, 2019 was \$3.0 million, compared to \$3.6 million for the year ended December 31, 2018, a decrease of \$625,000, or 17.2%. The decrease in net income was due to a decrease in income before provision for income taxes of \$734,000, partially offset by a decrease in provision for income taxes of \$109,000. Net income as a percentage of net sales for the year ended December 31, 2019 was 6.4%, compared to 7.8% for the year ended December 31, 2018. Basic and diluted earnings per common share for the years ended December 31, 2019 and 2018 were \$0.23 and \$0.26, respectively.

Balance Sheet

As of December 31, 2019, the company had cash of \$6.5 million, compared to \$7.0 million as of December 31, 2018. The decrease in cash was due to cash used in financing activities of \$2.4 million, primarily for the repurchase of common stock, and cash used in investing activities of \$1.1 million, partially offset by cash provided by operating activities of \$3.1 million. The Company ended 2019 with working capital of \$24.6 million and a current ratio of 12:1.

Inventory increased by \$1.4 million, or 14.4%, to \$11.3 million as of December 31, 2019, up from \$9.9 million as of December 31, 2018. The increase was due to an increase in inventory for the Building Supply segment of \$1.4 million, or 32.4%, and an increase in inventory for the Disposable Protective Apparel segment of \$23,000, or 0.4%.

Colleen McDonald, Chief Financial Officer, commented, "On December 11, 2019, the Board of Directors authorized a \$2.0 million expansion of our existing stock repurchase program, and, as of year-end, the amount available for additional repurchases under our stock repurchase program was \$2.2 million. During the year ended December 31, 2019, we repurchased 683,910 shares of common stock at a cost of \$2.5 million, bringing the program total to 17,887,817 shares of common stock repurchased at a cost of \$35.3 million since the program's inception. All stock is retired upon repurchase, and future repurchases are expected to be funded from cash on hand and cash flows from operating activities."

The Company currently has no outstanding debt and maintains an unused \$3.5 million credit facility. The Company believes that current cash balances and the borrowings available under its credit facility will be sufficient to satisfy projected working capital needs and planned capital expenditures for the foreseeable future.

About Alpha Pro Tech, Ltd.

Alpha Pro Tech, Ltd. is the parent company of Alpha Pro Tech, Inc. and Alpha ProTech Engineered Products, Inc. Alpha Pro Tech, Inc. develops, manufactures and markets innovative disposable and limited-use protective apparel products for the industrial, clean room, medical and dental markets. Alpha ProTech Engineered Products, Inc. manufactures and markets a line of construction weatherization products, including building wrap and roof underlayment. The Company has manufacturing facilities in Salt Lake City, Utah; Nogales, Arizona; Valdosta, Georgia; and a joint venture in India. For more information and copies of all news releases and financials, visit Alpha Pro Tech's Website at http://www.alphaprotech.com.

Certain statements made in this press release constitute "forward-looking statements" within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include any statement that may predict, forecast, indicate or imply future results, performance or achievements instead of historical facts and may be identified generally by the use of forward-looking terminology and words such as "expects," "anticipates," "estimates," "believes," "predicts," "intends," "plans," "potentially," "may," "continue," "should," "will" and words of similar meaning. Without limiting the generality of the preceding statement, all statements in this press release relating to product demand, inventory levels, production plans and capacity, estimated and

projected earnings, margins, costs, expenditures, cash flows, sources of capital, growth rates and future financial and operating results are forward-looking statements. We caution investors that any such forward-looking statements are only estimates based on current information and involve risks and uncertainties that may cause actual results to differ materially from the results contained in the forward-looking statements. We cannot give assurances that any such statements will prove to be correct. Factors that could cause actual results to differ materially from those estimated by us include the risks, uncertainties and assumptions described from time to time in our public releases and reports filed with the Securities and Exchange Commission, including, but not limited to, our most recent Annual Report on Form 10-K. We also caution investors that the forward-looking information described herein represents our outlook only as of this date, and we undertake no obligation to update or revise any forward-looking statements to reflect events or developments after the date of this press release. Given these uncertainties, investors should not place undue reliance on forward-looking statements as a prediction of actual results.

-- Tables follow --

Condensed Consolidated Balance Sheets

	December 31,					
	2019			2018 (1)		
Assets						
Current assets:						
Cash and cash equivalents	\$	6,548,000	\$	7,007,000		
Investments		335,000		258,000		
Accounts receivable, net of allowance for doubtful accounts of						
\$53,000 and \$64,000 as of December 31, 2019 and 2018, respectively		3,568,000		4,935,000		
Accounts receivable, related party		724,000		383,000		
Inventories		11,303,000		9,878,000		
Right-of-use assets		898,000		-		
Prepaid expenses		3,565,000		3,999,000		
Total current assets		26,941,000	· <u> </u>	26,460,000		
Property and equipment, net		3,943,000		3,244,000		
Goodwill		55,000		55,000		
Definite-lived intangible assets, net		11,000		16,000		
Right-of-use assets, net of current portion		2,280,000		-		
Equity investments in unconsolidated affiliate		4,839,000		4,480,000		
Total assets	\$	38,069,000	\$	34,255,000		
Liabilities and Shareholders' Equity						
Current liabilities:						
Accounts payable	\$	501,000	\$	578,000		
Accrued liabilities		920,000		1,342,000		
Lease liabilities		883,000				
Total current liabilities		2,304,000		1,920,000		
Lease liabilities, net of current portion		2,337,000		-		
Deferred income tax liabilities, net		252,000		141,000		
Total liabilities		4,893,000		2,061,000		
Commitments						
Shareholders' equity:						
Common stock, \$.01 par value: 50,000,000 shares authorized;						
12,885,273 and 13,502,684 shares outstanding as of						
December 31, 2019 and 2018, respectively		129,000		135,000		
Additional paid-in capital		657,000		2,669,000		
Retained earnings		32,390,000		29,390,000		
Total shareholders' equity		33,176,000		32,194,000		
Total liabilities and shareholders' equity	\$	38,069,000	\$	34,255,000		

⁽¹⁾ The condensed consolidated balance sheet as of December 31, 2018 has been prepared using information from the audited consolidated balance sheet as of that date.

Condensed Consolidated Statements of Income

Three Months Ended December 31,			Year Ended December 31,					
	2019		2018		2019		2018	
\$	10,920,000	\$	10,969,000	\$	46,665,000	\$	46,624,000	
	7,077,000		7,017,000		29,693,000		28,913,000	
	3,843,000		3,952,000		16,972,000		17,711,000	
	3,240,000		3,288,000		13,348,000		13,312,000	
	192,000	95,000		602,000		525,000		
	3,432,000		3,383,000		13,950,000		13,837,000	
	411,000		569,000		3,022,000		3,874,000	
	(12,000)		194,000		359,000		587,000	
	8,000		(10,000)		231,000		(50,000)	
	16,000		1,000		68,000		3,000	
	12,000		185,000		658,000		540,000	
	423,000		754,000		3,680,000		4,414,000	
	88,000		136,000		680,000		789,000	
\$	335,000	\$	618,000	\$	3,000,000	\$	3,625,000	
Φ.	0.02	Φ.	0.07		0.22		0.04	
\$	0.03	\$	0.05	<u>\$</u>	0.23	<u>\$</u>	0.26	
\$	0.03	\$	0.05	\$	0.23	\$	0.26	
	12,944,867		13,548,170		13,142,872		13,909,688	
	12,985,847		13,623,714		13,168,725		13,962,819	
	\$	\$ 10,920,000 7,077,000 3,843,000 3,240,000 192,000 3,432,000 411,000 (12,000) 8,000 16,000 12,000 423,000 \$8,000 \$335,000 \$ 0.03 \$ 0.03	\$ 10,920,000 \$ \$ 7,077,000 3,843,000 \$ 3,240,000 192,000 3,432,000 411,000 \$ 8,000 16,000 12,000 \$ 88,000 \$ \$ 335,000 \$ \$ \$ 0.03 \$ \$ \$ 0.03 \$ \$	December 31, 2019 2018 \$ 10,920,000 \$ 10,969,000 7,077,000 7,017,000 3,843,000 3,288,000 192,000 95,000 3,432,000 3,383,000 411,000 569,000 (12,000) 194,000 8,000 (10,000) 16,000 1,000 423,000 754,000 \$ 88,000 136,000 \$ 335,000 \$ 618,000 \$ 0.03 \$ 0.05 \$ 0.03 \$ 0.05	December 31, 2019 \$ 10,920,000 \$ 10,969,000 \$ 7,077,000 7,017,000 3,843,000 3,952,000 3,240,000 3,288,000 192,000 95,000 3,432,000 3,383,000 411,000 569,000 (12,000) 194,000 8,000 (10,000) 16,000 1,000 423,000 754,000 \$ 88,000 136,000 \$ 335,000 \$ 618,000 \$ 0.03 \$ 0.05 \$ 0.03 \$ 0.05 \$ 12,944,867 13,548,170	December 31, December 319 2019 2018 \$ 10,920,000 \$ 10,969,000 \$ 46,665,000 7,077,000 7,017,000 29,693,000 3,843,000 3,952,000 16,972,000 3,240,000 3,288,000 13,348,000 192,000 95,000 602,000 3,432,000 3,383,000 13,950,000 411,000 569,000 3,022,000 (12,000) 194,000 359,000 8,000 (10,000) 231,000 16,000 1,000 68,000 423,000 754,000 3,680,000 \$ 335,000 \$ 618,000 \$ 3,000,000 \$ 0.03 0.05 0.23 \$ 0.03 0.05 0.23 \$ 0.03 0.05 0.23	December 31, December 3 2019 2018 \$ 10,920,000 \$ 10,969,000 \$ 46,665,000 \$ 7,077,000 7,017,000 29,693,000 16,972,000 3,240,000 3,288,000 13,348,000 192,000 192,000 95,000 602,000 3,432,000 3,432,000 3,383,000 13,950,000 411,000 569,000 3,022,000 (12,000) 194,000 359,000 8,000 (10,000) 231,000 16,000 1,000 68,000 423,000 754,000 3,680,000 \$ 335,000 \$ 618,000 \$ 3,000,000 \$ 0.03 0.05 0.23 \$ \$ 0.03 0.05 0.23 \$ 12,944,867 13,548,170 13,142,872	