ImmuCell

ImmuCell Announces Preliminary, Unaudited Sales Results for the Second Quarter Ended June 30, 2020

For Immediate Release

PORTLAND, Maine – July 7, 2020 – ImmuCell Corporation (Nasdaq: ICCC) ("ImmuCell" or the "Company"), a growing animal health company that develops, manufactures and markets scientifically-proven and practical products that improve the health and productivity of dairy and beef calves, today announced preliminary, unaudited sales results for the quarter ended June 30, 2020.

Understanding that ImmuCell's financial performance during the COVID-19 pandemic is of great interest to investors, the Company has decided to provide this preliminary look at the top line results early in the reporting period. The Company expects to offer the same preliminary sales information after the close of the third and fourth quarters of 2020 and plans to return to a more standard disclosure practice during 2021.

Product Sales Results:

- Total product sales increased by 9%, or \$256,000, to \$3 million during the three-month period ended June 30, 2020 versus the comparable period during 2019.
- Total product sales increased by 11%, or \$756,000, to \$7.9 million during the six-month period ended June 30, 2020 versus the comparable period during 2019.
- Total product sales increased by 19%, or \$2.3 million, to \$14.5 million during the trailing twelve-month period ended June 30, 2020 versus the trailing twelve-month period ended June 30, 2019.

Management's Discussion:

"The COVID-19 pandemic has changed the way we operate, but our very dedicated team has been flexible and creative in order to push **First Defense**® production during these extremely difficult times and challenging work conditions," commented Michael F. Brigham, President and CEO. "We reduced the backlog of orders worth approximately \$945,000 as of June 30, 2020 from approximately \$1.4 million as of March 31, 2020. The investment to increase our **First Defense**® production capacity remains on budget and on-time with our aggressive implementation goal, despite COVID-19 related challenges."

"As indicated by the continued top line growth, our sales team has been able to pivot and be both safe and successful despite COVID-19's impact on how we work," concluded Mr. Brigham. "Our first production priority is **Tri-Shield First Defense**® because our growth is being generated by this product format, which provides antibodies without vaccination so every calf

receives a measured dose of **Immediate Immunity**TM against all three of the primary scourcausing pathogens, *E. coli*, coronavirus, and rotavirus."

Conference Call:

Interested parties can access the conference call scheduled by the Company to review the full second quarter 2020 financial results by dialing (844) 855-9502 (toll free) or (412) 317-5499 (international) at 9:00 AM ET on Thursday, August 13, 2020. A teleconference replay of the call will be available for seven days at (877) 344-7529 (toll free) or (412) 317-0088 (international), utilizing confirmation #10145671. Investors are encouraged to review the Company's Form 10-Q for the three-month period ended June 30, 2020 that it expects to file with the SEC on Wednesday, August 12, 2020 and its updated Corporate Presentation slide deck that provides an overview of the Company's business and is available under the "Investors" tab of the Company's website at www.immucell.com, or by request to the Company.

About ImmuCell:

ImmuCell Corporation's (**Nasdaq: ICCC**) purpose is to create scientifically-proven and practical products that improve the health and productivity of dairy and beef calves. ImmuCell manufactures and markets **First Defense**®, providing **Immediate Immunity**TM to newborn dairy and beef calves, and is in the late stages of developing **Re-Tain**TM, a novel treatment for subclinical mastitis without a milk discard requirement that provides an alternative to traditional antibiotics. Press releases and other information about the Company are available at: http://www.immucell.com.

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Cautionary Note Regarding Forward-Looking Statements (Safe Harbor Statement):

This Press Release contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Such statements include, but are not limited to, any statements relating to; our plans and strategies for our business; projections of future financial or operational performance; the timing and outcome of pending or anticipated applications for regulatory approvals; factors that may affect the dairy and beef industries and future demand for our products; the extent, nature and duration of the COVID-19 pandemic and its consequences, and their direct and indirect impacts on the Company's production activities, operating results and financial condition and on the customers and markets the Company serves; the scope and timing of ongoing and future product development work and commercialization of our products; future costs of product development efforts; the estimated prevalence rate of subclinical mastitis and dairy producers' level of interest in treating subclinical mastitis given the current economic and market conditions; the expected efficacy of new products; estimates about the market size for our products; future market share of and revenue generated by current products and products still in development; our ability to increase production output and reduce costs of goods sold a ssociated with our new product, **Tri-Shield First Defense**[®]; the future adequacy of our own manufacturing facilities or those of third parties with which we have contractual relationships to meet demand for our products on a timely basis; the anticipated costs of (or time to complete) planned expansions of our manufacturing facilities and the adequacy of our funds a vailable for these projects; the continuing a vailability to us on rea sonable terms of third-party providers of critical products or services; the robustness of our manufacturing processes and related technical issues; estimates about our production capacity, efficiency and yield; the future adequacy of our working capital and the availability and cost of third-party financing; future regulatory requirements relating to our products; future expense ratios and margins; future compliance with bank debt covenants; costs associated with sustaining compliance with current Good Manufacturing Practice (cGMP) regulations in our current operations and attaining such compliance for the facility to produce the Nisin Drug Substance; implementation of international trade tariffs that could reduce the export of dairy products, which could in turn weaken the price received by our customers for their products; our effectiveness in competing a gainst competitors within both our existing and our anticipated product markets; the cost-effectiveness of additional sales and marketing expenditures and resources; anticipated changes in our manufacturing capabilities and efficiencies; the value of our net deferred tax assets; projections about depreciation expense and its impact on income for book and tax return purposes; anticipated market conditions; and any other statements that are not historical facts. Forward-looking statements can be identified by the use of words such as "expects", "may", "anticipates", "aims", "intends", "would", "could", "should", "will", "plans", "believes", "estimates", "targets", "projects", "forecasts", "seeks" and similar words and expressions. In addition, there can be no assurance that future developments affecting us will be those that we anticipate. Such statements involve risks and uncertainties, including, but not limited to, those risks and uncertainties relating to difficulties or delays in development, testing, regulatory approval, production and marketing of our products (including the **First Defense**® product line and **Re-Tain**TM), competition within our anticipated product markets, customer acceptance of our new and existing products, product performance, a lign ment between our manufacturing resources and product demand, our reliance upon third parties for financial support, products and services, changes in laws and regulations, decision making and delays by regulatory authorities, currency values and fluctuations and other risks detailed from time to time in filings we make with the SEC, including our Quarterly Reports on Form 10-Q, our Annual Reports on Form 10-K and our Current Reports on Form 8-K. Such statements involve risks and uncertainties and are based on our current expectations, but actual results may differ materially due to various factors, including the risk factors summarized above.