UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of September 2020

Commission File Number: 001-39458

Medicenna Therapeutics Corp. (Translation of registrant's name into English)

2 Bloor St. W., 7th Floor Toronto, Ontario M4W 3E2, Canada (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F. Form 20-F [] Form 40-F [X]

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): []

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): []

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

MEDICENNA THERAPEUTICS CORP.

Date: September 30, 2020 By: <u>/s/ Elizabeth Williams</u>

/s/ Elizabeth Williams
Name: Elizabeth Williams
Title: Chief Financial Officer

EXHIBIT INDEX

Exhibit Number Description

99.1 Press Release dated September 30, 2020

99.2 Report of Voting Results

Dr. Jack Geltosky Elected to Medicenna Board of Directors

Medicenna Announces Results of Annual and Special Meeting of Shareholders

TORONTO and HOUSTON, Sept. 30, 2020 (GLOBE NEWSWIRE) -- Medicenna Therapeutics Corp. ("**Medicenna**" or the "**Company**") (NASDAQ: MDNA, TSX: MDNA), a clinical stage immuno-oncology company, today announced the appointment of Dr. John (Jack) Geltosky to the Board of Directors of Medicenna and the voting results from the Company's annual and special meeting of shareholders held today, September 30, 2020 in Toronto (the "Meeting"). A total of 61.56% of the issued and outstanding common shares of the Company were represented in person and by proxy at the Meeting.

"We are thrilled to be strengthening our Board with the appointment of Dr. Geltosky," said Fahar Merchant, PhD, President and CEO of Medicenna. "His extensive management and business development experience will be an invaluable asset as we work to ensure Medicenna's continued success. On behalf of Medicenna's leadership, I would like to welcome Jack to our team and also extend our thanks to Mr. Andrew Strong for four years of distinguished service."

Dr. Geltosky added, "Joining Medicenna's board is a truly exciting opportunity. The best in class potential of the Company's MDNA11 IL-2 super-agonist, combined with MDNA55's compelling Phase 2 data package in recurrent glioblastoma, leave Medicenna well positioned to achieve near-term milestones and sustained growth. I look forward to working closely with Medicenna's Board and management team to advance the Company's pipeline of engineered interleukins and address unmet medical needs."

Dr. Jack Geltosky is an experienced pharmaceutical licensing executive with a strong R&D background. He has an extensive commercial development and deal portfolio from his role as Vice President External Science, Technology & Licensing at Bristol Myers Squibb (BMS) as well as Vice President, Scientific Licensing, Worldwide Business Development at SmithKline Beecham (now GlaxoSmithKline). Dr. Geltosky also held roles of increasing responsibility within Johnson & Johnson over a 10-year period. He began his career as a research scientist at E.I. DuPont. Dr. Geltosky is currently the Chairman of the Product Development Review Council for Cancer Prevention and Research Institute of Texas (CPRIT), amd previously served as Senior Vice President of Business Development, Life Science at Arizona Technology Enterprises. Jack is currently Managing Director of JEG and Associates, LLC, a business development consultancy firm focused on biotech and pharmaceuticals. He holds a Ph.D. in biochemistry from the California Institute of Technology.

Medicenna is pleased to announce that all of the nominees listed in the management proxy circular dated August 21, 2020 were elected as directors. Each of the directors was elected with greater than 99% of the votes cast by shareholders present at the Meeting or represented by proxy. The results of the vote are detailed below:

Nominee	Votes For	% of Votes For	Votes Withheld	% of Votes Withheld
Dr. Fahar Merchant	22,306,905	99.680	71,600	0.320
Mr. Albert Beraldo	22,373,805	99.979	4,700	0.021
Ms. Karen Dawes	22,373,805	99.979	4,700	0.021
Dr. John (Jack) Geltosky	22,358,152	99.909	20,353	0.091
Ms. Rosemina Merchant	22,295,252	99.628	83,253	0.372
Dr. Chandrakant Panchal	22,306,885	99.680	71,620	0.320

Medicenna shareholders also voted to appoint PricewaterhouseCoopers LLP as auditor of the Company, to approve By-Law No#2 and to approve the unallocated options under the Company's stock option plan.

About Medicenna

Medicenna is a clinical stage immunotherapy company focused on the development of novel, highly selective versions of IL-2, IL-4 and IL-13 Superkines and first in class Empowered CytokinesTM (ECs) for the treatment of a broad range of cancers. Medicenna's long-acting IL2 Superkine asset, MDNA11, is potentially a best-in-class next-generation IL-2 with superior CD122 binding without CD25 affinity and therefore preferentially stimulating cancer killing effector T cells and NK cells when compared to competing IL-2 programs. It is anticipated that MDNA11 will be ready for the clinic in 2021. Medicenna's lead IL4-EC, MDNA55, has completed a Phase 2b clinical trial for recurrent glioblastoma (rGBM), the most common and uniformly fatal form of brain cancer. MDNA55 has been studied in five clinical trials involving 132 patients, including 112 adults with rGBM. MDNA55 has demonstrated compelling efficacy and has obtained Fast-Track and Orphan Drug status from the FDA and FDA/EMA, respectively. For more information, please visit www.medicenna.com.

This news release contains forward-looking statements relating to the future operations of the Company and other statements that are not historical facts. Forward-looking statements are often identified by terms such as "will", "may", "should", "anticipate", "expects", "believes" and similar expressions. All statements other than statements of historical fact, included in this release, including, without limitation, statements related to MDNA11 having best in class potential that Medicenna is well positioned to achieve near-term milestones and sustained growth and statements related to the future plans and objectives of the Company, are

forward-looking statements that involve risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company's expectations include the risks detailed in the annual information form of the Company dated May 14, 2020 and in other filings made by the Company with the applicable securities regulators from time to time.

The reader is cautioned that assumptions used in the preparation of any forward-looking information may prove to be incorrect and that study results could change over time as the study is continuing to follow up all patients and new data are continually being received which could materially change study results. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Company. The reader is cautioned not to place undue reliance on any forward-looking information. Such information, although considered reasonable by management at the time of preparation, may prove to be incorrect and actual results may differ materially from those anticipated. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. The forward-looking statements contained in this news release are made as of the date of this news release and the Company will update or revise publicly any of the included forward-looking statements only as expressly required by Canadian securities law.

Further Information

For further information about the Company please contact:

Elizabeth Williams, Chief Financial Officer, 416-648-5555, ewilliams@medicenna.com

Investor Contact

For more investor information, please contact:

Dan Ferry, Managing Director, LifeSci Advisors, 617-430-7576, daniel@lifesciadvisors.com



Report of Voting Results Medicenna Therapeutics Corp.

In accordance with Section 11.3 of National Instrument 51-102, the following describes the matters voted upon and the outcome of the votes at the annual and special meeting of shareholders of Medicenna Therapeutics Corp. (the "Corporation") held on September 30, 2020 in Toronto, Ontario.

1. By a show of hands, each of the nominees for election as directors were elected to hold office until the next annual meeting of shareholders or until such director resigns or a successor is elected or appointed.

Proxies received and represented at the meeting were as follows:

Nominee	Votes For	% of Votes For	Votes Withheld	% of Votes
				Withheld
Dr. Fahar Merchant	22,306,905	99.680	71,600	0.320
Mr. Albert Beraldo	22,373,805	99.979	4,700	0.021
Ms. Karen Dawes	22,373,805	99.979	4,700	0.021
Dr. John (Jack) Geltosky	22,358,152	99.909	20,353	0.091
Ms. Rosemina Merchant	22,295,252	99.628	83,253	0.372
Dr. Chandrakant Panchal	22,306,885	99.680	71,620	0.320

- 2. By a show of hands, PricewaterhouseCoopers LLP was appointed as auditor of the Corporation to hold office until the next annual meeting or until its successor is appointed, and the directors were authorized to fix its remuneration. Approximately 99.90% of the proxies received and represented at the meeting were voted in favour of the appointment and approximately 0.10% of the proxies received and represented at the meeting were withheld from voting.
- 3. By a show of hands, the resolution approving By-Law No. 2 was passed as proposed. Approximately 97.959% of the proxies received and represented at the meeting were voted in favour of the resolution and approximately 2.041% of the proxies received and represented at the meeting were voted against the resolution.
- 4. By a show of hands, the resolution approving all unallocated options under the stock option plan of the Corporation was passed as proposed. Approximately 97.321% of the proxies received and represented at the meeting were voted in favour of the resolution and approximately 2.679% of the proxies received and represented at the meeting were voted against the resolution.

In total, approximately 61.56% of the issued and outstanding shares were represented in person or by proxy at the meeting.

Yours very truly,

/s/ Elizabeth Williams

Elizabeth Williams Chief Financial Officer