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FORM 6-K

Therapix Biosciences Ltd. - N/A

Filed: November 09, 2017 (period: November 09, 2017)

Report of foreign issuer rules 13a-16 and 15d-16 of the Securities Exchange Act

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: **November 2017 (Report No. 2)**

Commission file number: **001-38041**

THERAPIX BIOSCIENCES LTD.

(Translation of registrant's name into English)

4 Ariel Sharon Street
HaShahar Tower, 16th Floor
Givatayim 5320047, Israel
(Address of principal executive offices)

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

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

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

Other Events

On November 9, 2017, Therapix Biosciences Ltd. (the “Company”) issued a press release announcing its third quarter financial results and business update for the quarter ended September 30, 2017 and details of a conference call to be held at 8:30 a.m. EST on November 9, 2017 to discuss the results and business update. The press release is attached as Exhibit 99.1 and is incorporated by reference herein. The information contained in Exhibit 99.1 shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, unless expressly set forth by specific reference in such a filing.

Exhibits

99.1 [Press Release dated November 9, 2017](#)

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.

Therapix Biosciences Ltd.
(Registrant)

By /s/ Josh Blacher
Name: Josh Blacher
Title: Chief Financial Officer

Date: November 9, 2017



Therapix Biosciences Reports Third Quarter 2017 Financial Results and Provides Business Update

- Conference Call and Webcast Today at 8:30 a.m. EDT / 5:30 a.m. PDT -

TEL AVIV, Israel, November 9, 2017 /PRNewswire/ -- Therapix Biosciences Ltd. (Nasdaq: TRPX), a specialty clinical-stage pharmaceutical company specializing in the development of cannabinoid-based treatments, today reported financial results for the three and nine months ended September 30, 2017. The Company will host a conference call and webcast today to discuss the financial results and to provide an update on current developments with respect to its clinical programs.

Financial Summary – Third quarter 2017 vs. third quarter 2016 (Note: The functional currency of the Company is New Israeli Shekel; for presentation purposes, the financial data herein is presented in USD):

- Net loss of \$1.03 million, or \$0.30 per ADS, for the three months ended September 30, 2017, compared to a net loss of \$0.54 million, or \$0.57 per ADS, for the three months ended September 30, 2016. For the nine months ended September 30, 2017, net loss of \$3.53 million, or \$1.31 per ADS, compared to a net loss of \$1.58 million, or \$1.73 per ADS, for the comparable period in 2016. The third quarter 2017 net loss included \$80,000 of income due to exchange rate differences on balances of cash and cash equivalents (classified as finance income), versus \$10,000 of expenses incurred during the corresponding period in 2016.
- Research and development ("R&D") expenses amounted to \$0.34 million for the three months ended September 30, 2017, compared to approximately \$0.22 million for the three months ended September 30, 2016. For the nine months ended September 30, 2017, R&D expenses amounted to \$1.03 million, compared to \$0.59 million for the comparable period in 2016. The increase in R&D expenses for the third quarter 2017 resulted primarily from higher expenses in connection with the clinical trials, which was partially offset by a decrease in chemistry and formulation studies.
- General and administrative expenses ("G&A") amounted to \$0.77 million for the three months ended September 30, 2017, compared to \$0.34 million for the three months ended September 30, 2016. The increase resulted primarily from a rise in salaries and benefits, investor relations and business development activities, as well as professional and directors' fees. These increases were the result of an increase in the number of employees and professional contractors, as well as costs associated with becoming a publicly traded company on NASDAQ.

www.therapixbio.com

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- Cash totaled \$10.7 million as of September 30, 2017, compared to \$11.8 million as of June 30, 2017. The decrease in cash primarily resulted from increased R&D and G&A expenses as detailed above. The Company currently believes that its cash balance will be sufficient to maintain its current operations into the third quarter of 2018.

Business update and developments in the Company's clinical R&D programs:

Tourette Syndrome (TS):

- The Phase IIa clinical study for THX-110 in TS at Yale University (n=18) is ongoing and 17 patients have been enrolled to date. The final patient is currently projected to be enrolled later this month.
- The Phase IIb, placebo-controlled 13-week clinical trial for THX-110 in TS is anticipated to be conducted exclusively at the Hannover Medical School in Germany and the Company currently anticipates submitting the Investigational Medicinal Product Dossier ("IMPD") for this trial by the end of 2017.
- Therapix has entered into an exclusive agreement with Catalent Pharma Solutions for the formulation, development and clinical manufacturing of THX-110.

Obstructive Sleep Apnea (OSA):

- Within the framework of Therapix's "Entourage Effect" program, the Company has initiated a Phase IIa, sponsor-initiated trial for the treatment of OSA using the Company's proprietary cannabinoid-based technology, THX-110, at Assuta Medical Center in Israel.
- In November, Therapix entered into a product development agreement with Cure Pharmaceuticals (NASDAQ: CURR), ("Cure"). The joint effort will attempt to formulate a proprietary cannabinoid-based product based on Cure's patented, multilayer oral thin film (OTF), CureFilm™, for the treatment of a wide range of sleep disorders. This agreement is an extension of the recently announced partnership between Therapix, Cure and Israel's Assuta Medical Centers, Ltd. to develop first-in-class therapeutic products in the fields of personalized medicine and cannabinoids.

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Mild Cognitive Impairment (“MCI”):

- The Company has completed the development of a formulation of sublingual administration of THC with expected enhanced bioavailability for its ultra-low-dose formulation of THC (THX-130). The Company is continuing work on a nasal delivery formulation.
- Institutional Review Board (“IRB”) approval for the Pharmacokinetics (PK) study, which is currently projected to be initiated in the first quarter of 2018, has been received.
- In a pre-clinical study, proprietary ultra-low-dose THC treatment significantly reversed age-related cognitive impairment in old mice ($p \leq 0.01$). These data were presented at the International Association for Cannabinoid Medicines' (IACM) 9th Conference on Cannabinoids in Medicine.
- In the anticipated proof-of-concept study in MCI, the Company expects to evaluate cognition in Traumatic Brain Injury (“TBI”) patients who are generally symptomatic with significant cognitive dysfunction. The primary endpoint is expected to measure the cognitive functions post injury. The Company is about to initiate a similar pre-clinical study in small animals.

Antimicrobial:

- In October 2017, Therapix, in collaboration with the Weizmann Institute of Science and the Tel Aviv Sourasky Medical Center, initiated non-clinical studies of THX-150, a pharmaceutical composition of dronabinol (synthetic Δ^9 -tetrahydrocannabinol) and/or palmitoylethanolamide (PEA), to evaluate its efficacy along with a selected antibacterial agent that the Company believes may possess synergies.

Pain:

- The Company is currently evaluating several possible internal initiatives and collaborations with external entities with the aim of developing cannabinoid-based therapeutics and treatments of the management of chronic pain.

Conference Call & Webcast:

Thursday, November 09, 2017, 8:30 am Eastern Time / 5:30 am Pacific Time

Participant Dial-In Numbers:

Toll-Free: +1-877-870-4263

Toll/International: +1-412-317-0790

Webcast: <https://www.webcaster4.com/Webcast/Page/1726/23160>

Replay, available until Nov. 16, 2017

Replay Dial-In Numbers:

Toll-Free: +1-877-344-7529

Toll/International: +1-412-317-0088

Passcode: 10113655

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Table 1: Balance Sheet [based on an effective exchange rate of 3.529 NIS/USD for September 30, 2017]:

| | <i>USD in Thousands</i> | |
|--|-------------------------|-------------------------|
| | December 31, 2016 | September 30, 2017 |
| | Audited | Unaudited |
| ASSETS | | |
| CURRENT ASSETS: | | |
| Cash | \$ 676 | \$ 10,735 |
| Restricted cash | 11 | 35 |
| Accounts receivable | 117 | 188 |
| <i>Subtotal, current assets</i> | <u>804</u> | <u>10,958</u> |
| NON-CURRENT ASSETS: | | |
| Prepaid public offering costs | 430 | - |
| Property | 11 | 31 |
| <i>Subtotal, non-current assets</i> | <u>441</u> | <u>31</u> |
| TOTAL ASSETS | <u>\$ 1,245</u> | <u>\$ 10,989</u> |
| LIABILITIES AND EQUITY | | |
| CURRENT LIABILITIES: | | |
| Trade payables | \$ 590 | \$ 546 |
| Other accounts payable | 82 | 151 |
| <i>Subtotal, current liabilities</i> | <u>672</u> | <u>697</u> |
| EQUITY ATTRIBUTABLE TO EQUITY HOLDERS OF THE COMPANY: | | |
| Share capital | \$ 1,088 | \$ 3,709 |
| Share premium | 26,612 | 36,447 |
| Share-based payment transactions | 4,443 | 4,610 |
| Foreign currency translation reserve | 316 | 944 |
| Transactions with noncontrolling interests | 261 | 261 |
| Accumulated deficit | <u>(32,147)</u> | <u>(35,679)</u> |
| <i>Total equity</i> | <u>573</u> | <u>10,292</u> |
| TOTAL LIABILITIES AND EQUITY | <u>\$ 1,245</u> | <u>\$ 10,989</u> |

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Table 2: Profit or Loss [based on an effective exchange rate of 3.563 NIS/USD for the quarter ended September 30, 2017]:

| | <i>USD in thousands</i> | | | |
|---|-------------------------------------|-----------------|------------------------------------|-----------------|
| | Three months ended September 30, | | Nine months ended September 30, | |
| | 2016 | 2017 | 2016 | 2017 |
| | Unaudited | | | |
| Research and development expenses, net | \$ 219 | \$ 338 | \$ 595 | \$ 1,033 |
| General and administrative expenses | 340 | 774 | 975 | 2,150 |
| <i>Subtotal</i> | <i>559</i> | <i>1,112</i> | <i>1,570</i> | <i>3,183</i> |
| Other income | (33) | - | (7) | - |
| Operating loss | 526 | 1,112 | 1,563 | 3,183 |
| Finance income | - | (80) | (1) | - |
| Finance expenses | 10 | - | 16 | 349 |
| Loss | \$ 536 | \$ 1,032 | \$ 1,578 | \$ 3,532 |
| Attributable to: | | | | |
| Equity holders of the Company | 536 | 1,032 | 1,564 | 3,532 |
| Non-controlling interests | - | - | 14 | - |
| | \$ 536 | \$ 1,032 | \$ 1,578 | \$ 3,532 |
| Basic and diluted loss per ADS attributable to equity holders of the Company | \$ 0.57 | \$ 0.30 | \$ 1.73 | \$ 1.31 |

Table 3: Comprehensive Income [based on an effective exchange rate of 3.563 NIS/USD for the quarter ended September 30, 2017]:

| | <i>USD in thousands</i> | | | |
|---|-------------------------------------|-------------------|------------------------------------|-------------------|
| | Three months ended September 30, | | Nine months ended September 30, | |
| | 2016 | 2017 | 2016 | 2017 |
| | Unaudited | | | |
| Net loss | \$ (536) | \$ (1,032) | \$ (1,578) | \$ (3,532) |
| Other comprehensive income to be reclassified to profit or loss in subsequent periods Adjustments arising from translating financial statements from functional currency to presentation currency | (17) | (116) | (33) | 628 |
| Total other comprehensive income (loss) | (17) | (116) | (33) | 628 |
| Total comprehensive loss | (553) | (1,148) | (1,611) | (2,904) |
| Attributable to: | | | | |
| Equity holders of the Company | (553) | (1,148) | (1,597) | (2,904) |
| Non-controlling interests | - | - | (14) | - |
| TOTAL | \$ (553) | \$ (1,148) | \$ (1,611) | \$ (2,904) |

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Table 4: Cash Flows [based on an effective exchange rate of 3.563 NIS/USD for the quarter ended September 30, 2017]:

| | <i>USD in thousands</i> | | | |
|--|---------------------------|------------------|--------------------------|------------------|
| | Three months ended | | Nine months ended | |
| | September 30, | | September 30, | |
| | 2016 | 2017 | 2016 | 2017 |
| Cash flows from operating activities: | | | | |
| Net loss | \$ (536) | \$ (1,032) | \$ (1,578) | \$ (3,532) |
| Adjustments to reconcile net loss to net cash used in operating activities: | | | | |
| Depreciation and amortization | 1 | 2 | 4 | 4 |
| Share-based payment expense | (229) | 32 | (21) | 167 |
| Finance expenses, net | (17) | (83) | (22) | 363 |
| Gain from sale of investments in investees | (33) | - | (33) | - |
| | <u>(278)</u> | <u>(49)</u> | <u>(72)</u> | <u>534</u> |
| Working capital adjustments: | | | | |
| decrease (increase) in accounts receivable | 22 | 52 | 15 | (58) |
| increase in prepaid public offering costs | (155) | - | (155) | - |
| Increase (decrease) in trade payables | 253 | 30 | 293 | (106) |
| Increase (decrease) in other accounts payable | 3 | 25 | 41 | 58 |
| | <u>123</u> | <u>107</u> | <u>194</u> | <u>(106)</u> |
| Net cash used in operating activities | <u>(691)</u> | <u>(974)</u> | <u>(1,456)</u> | <u>(3,104)</u> |
| Cash flows from investing activities: | | | | |
| Increase in restricted cash | - | (22) | - | (22) |
| Purchase of equipment | (1) | (15) | (5) | (22) |
| Net cash provided by (used in) investing activities | <u>(1)</u> | <u>(37)</u> | <u>(5)</u> | <u>(44)</u> |
| Cash flows from financing activities: | | | | |
| Proceeds from issuance of share capital and share options (net of issuance expenses) | 1,106 | - | 1,106 | 12,900 |
| Net cash provided by financing activities | <u>1,106</u> | <u>-</u> | <u>1,106</u> | <u>12,900</u> |
| Exchange rate differences on cash and cash equivalents in | | | | |
| foreign currency | 17 | 82 | 17 | (364) |
| Translation differences on cash and cash equivalents | 25 | (120) | 44 | 671 |
| Increase (decrease) in cash | 456 | (1,049) | (294) | 10,059 |
| Cash at the beginning of the period | 823 | 11,784 | 1,573 | 676 |
| Cash at the end of the period | \$ 1,279 | \$ 10,735 | \$ 1,279 | \$ 10,735 |

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NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS

| | <i>USD in Thousands</i> | | | |
|--|---------------------------|-------------|----------------------------|-------------|
| | Three months ended | | Nine months | |
| | September 30, | | ended September 30, | |
| | 2016 | 2017 | 2016 | 2017 |
| (a) | | | | |
| Proceeds from sale of an investment in previously consolidated subsidiary: | | | | |
| The subsidiary' assets and liabilities at date of sale: | | | | |
| Non-current liabilities | (204) | - | (204) | - |
| Non-controlling interests | 171 | - | 171 | - |
| Gain (loss) from sale of subsidiary | <u>33</u> | <u>-</u> | <u>33</u> | <u>-</u> |
| (b) | | | | |
| Significant non-cash transactions: | | | | |
| Unpaid issuance costs | <u>155</u> | <u>-</u> | <u>155</u> | <u>-</u> |

Table 5: Changes in Equity [based on an effective exchange rate of 3.529 NIS/USD for September 30, 2017]:

| | Attributable to equity holders of the Company | | | | | | |
|-----------------------------------|---|------------------|--|---|---|------------------------|------------------|
| | Issued Capital | Share premium | Share-based payment transactions | Foreign currency translation reserve | Transactions with non- controlling interests | Accumulated deficit | Total |
| | | | | | | | |
| | USD in thousands | | | | | | |
| Balance at January 1, 2017 | \$ 1,088 | \$ 26,612 | \$ 4,443 | \$ 316 | \$ 261 | \$ (32,147) | \$ 573 |
| Loss | - | - | - | - | - | (636) | (636) |
| Total other comprehensive loss | - | - | - | 315 | - | - | 315 |
| Total comprehensive loss | - | - | - | 315 | - | (636) | (321) |
| Issuance of shares | 2,287 | 8,493 | - | - | - | - | 10,780 |
| Share-based payment | - | - | 64 | - | - | - | 64 |
| Balance at March 31, 2017 | \$ 3,375 | \$ 35,105 | \$ 4,507 | \$ 631 | \$ 261 | \$ (32,783) | \$ 11,096 |
| Loss | - | - | - | - | - | (1,864) | (1,864) |
| Total other comprehensive loss | - | - | - | 429 | - | - | 429 |
| Total comprehensive loss | - | - | - | 429 | - | (1,864) | (1,435) |
| Issuance of shares | 334 | 1,342 | - | - | - | - | 1,676 |
| Share-based payment | - | - | 71 | - | - | - | 71 |
| Balance at June 30, 2017 | \$ 3,709 | \$ 36,447 | \$ 4,578 | \$ 1,060 | \$ 261 | \$ (34,647) | \$ 11,408 |
| Loss | - | - | - | - | - | (1,032) | (1,032) |
| Total other comprehensive loss | - | - | - | (116) | - | - | (116) |
| Total comprehensive loss | - | - | - | (116) | - | (1,032) | (1,148) |
| Share-based payment | - | - | 32 | - | - | - | 32 |
| Balance at June 30, 2017 | \$ 3,709 | \$ 36,447 | \$ 4,610 | \$ 944 | \$ 261 | \$ (35,679) | \$ 10,292 |

Table 6: R&D and G&A Detail [based on an effective exchange rate of 3.563 NIS/USD for the quarter ended September 30, 2017]:

| | USD in Thousands | | | |
|---|-------------------------------------|-----------------|------------------------------------|-----------------|
| | Three months ended September 30, | | Nine months ended September 30, | |
| | 2016 | 2017 | 2016 | 2017 |
| Research and Development Expenses: | | | | |
| Clinical studies | \$ - | \$ 150 | \$ 46 | \$ 407 |
| R&A and preclinical studies | 30 | 39 | 110 | 197 |
| General expenses | 11 | 14 | 26 | 121 |
| Salaries and benefits | 53 | 59 | 145 | 197 |
| Stock based compensation | 21 | 8 | 84 | 32 |
| Regulatory and other expenses | - | 30 | 20 | 41 |
| Chemistry & formulation studies | 104 | 38 | 164 | 38 |
| Subtotal, R&D expenses | 219 | 338 | 595 | 1,033 |
| General and Administrative Expenses: | | | | |
| Investor relations and business development | \$ 69 | \$ 206 | \$ 188 | \$ 730 |
| Professional & directors fees | 98 | 215 | 249 | 487 |
| Salaries and benefits | 64 | 232 | 233 | 567 |
| Rent and office maintenance | 66 | 98 | 145 | 231 |
| Stock based compensation | 43 | 23 | 160 | 135 |
| Subtotal, G&A expenses | 340 | 774 | 975 | 2,150 |
| TOTAL | \$ 559 | \$ 1,112 | \$ 1,570 | \$ 3,183 |

About Therapix Biosciences Ltd.:

Therapix Biosciences Ltd. is a specialty clinical-stage pharmaceutical company led by an experienced team of senior executives and scientists. Our focus is creating and enhancing a portfolio of technologies and assets based on cannabinoid pharmaceuticals. With this focus, the Company is currently engaged in the following drug development programs based on repurposing an FDA approved synthetic cannabinoid (dronabinol): THX-110 and THX-120 for the treatment of Tourette syndrome (TS) and Obstructive Sleep Apnea (OSA); THX-130 for the treatment of Mild Cognitive Impairment (MCI) and Traumatic Brain Injury (TBI); and THX-150 for the treatment of infectious diseases. Please visit our website for more information at www.therapixbio.com.

About TXH-110 (Previously referred to as THX-TS01 and THX-OSA01):

THX-110 is a combination drug candidate for the treatment of Tourette syndrome and Obstructive Sleep Apnea. It is based on two components: (1) dronabinol (an FDA approved synthetic analog of Δ^9 -tetrahydrocannabinol, or "THC"), which is the psychoactive molecule in the cannabis plant, and (2) palmitoylethanolamide ("PEA"), which is an endogenous fatty acid amide that belongs to the class of nuclear factor agonists, which are proteins that regulate the expression of genes. The combination of THC and PEA may induce a reaction known as the "entourage effect." The basic tenet of the entourage effect is that cannabinoids work together, or possess synergy, and affect the body in a mechanism similar to the body's own endocannabinoid system, which is a group of molecules and receptors in the brain that mediates the psychoactive effects of cannabis. This entourage effect may account for the pharmacological actions of PEA. Based on an activity enhancement of other physiological compounds, PEA may indirectly stimulate the cannabinoid receptors by potentiating their affinity for a receptor or by inhibiting their metabolic degradation, and by doing so, may increase the uptake of cannabinoid compounds, such as THC. Thus, it is speculated that the presence of the PEA molecule could increase the efficacy of orally administered THC, while reducing the required dosage and decreasing associated deleterious adverse events.

About TXH-120:

THX-120, a first-in-class, proprietary investigational drug candidate for the treatment of Tourette syndrome. THX-120 contains the two active ingredients, THC and PEA in a single pill.

About THX-130 (Previously referred to as THX-ULD01):

THX-130 is a proprietary, new, ultra-low dose formulation of dronabinol, which is intended to provide a treatment for Mild Cognitive Impairment (MCI). THX-130 is being developed to be delivered either by sublingual or nasal administration. Recent pre-clinical animal studies have found that an ultra-low dose of THC could potentially protect the brain from long-term cognitive impairment, which may be caused by lack of oxygen supply, seizures or use of drugs. Certain pre-clinical studies also suggest that ultra-low doses of THC cause animals to improve performance in behavioral tests that measure learning and memory.

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About THX-150:

THX-150 is a drug candidate intended for the treatment of infectious diseases. It consists of dronabinol and/or palmitoylethanolamide (PEA) and selected antibacterial agent and possesses antimicrobial synergy potential.

About Tourette Syndrome:

Tourette syndrome is a neuropsychiatric disorder, characterized by physical (motor) tics and vocal (phonic) tics. Motor or phonic tics are sudden, brief, intermittent, involuntary or semi-voluntary movements or sounds, respectively. They typically consist of brief, coordinated, repetitive movements, gestures, or utterances that mimic fragments of normal behavior. The tics associated with Tourette syndrome can have significant effects on the academic and social development of children as well as affecting their overall self-esteem and mental health. Although the majority of children experience a decrease in their tics during adolescence, the worst symptoms are usually experienced by adults with intractable Tourette syndrome.

About Obstructive Sleep Apnea:

According to the Mayo Clinic, obstructive sleep apnea, or OSA, is a potentially serious sleep disorder. It causes breathing to repeatedly stop and start during sleep. There are several types of sleep apnea, but the most common is obstructive sleep apnea. This type of apnea occurs when your throat muscles intermittently relax and block your airway during sleep. A noticeable sign of obstructive sleep apnea is snoring. OSA affects 29.4 million American men and women, which represents 12 percent of the U.S. adult population, according to The American Academy of Sleep Medicine (AASM) and Frost & Sullivan.

About Mild Cognitive Impairment:

Mild cognitive impairment ("MCI") is an intermediate stage between the expected cognitive decline of normal aging and the more-serious decline of dementia. It can involve problems with memory, language, thinking and judgment that are greater than normal age-related changes. MCI causes cognitive changes that are serious enough to be noticed by the individuals experiencing them, or to other people, but the changes are not severe enough to interfere with daily life or independent function. People with MCI, especially those involving memory problems, are more likely to develop Alzheimer's disease or other dementias than people without MCI. MCI is a widespread condition that increases with age at a rate of 10% among 70–79-year-olds and 25% among 80–89-year-olds. There is currently no FDA approved treatment for MCI.

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The logo for Nasdaq TRPX, featuring the Nasdaq logo (a stylized 'N' with a blue and red gradient) followed by the text "Nasdaq TRPX".

About Antimicrobial Resistance:

According to the World Health Organization, antimicrobial resistance, classified as a 'serious threat', occurs when microorganisms are exposed to antimicrobial drugs. As a result, medicines become ineffective and infections persist, increasing the risk of spread. New resistance mechanisms are emerging globally, threatening the ability to treat common infectious diseases. Without effective antimicrobials for prevention and treatment of infections, medical procedures such as organ transplantation, cancer chemotherapy, diabetes management and major surgery are jeopardized. Antimicrobial resistance increases the cost of healthcare with lengthier stays in hospitals and more intensive care required.

According to the U.S. Centers for Disease Control and Prevention in conjunction with research conducted at Tufts University, antibiotic-resistant infections add considerable and avoidable costs to the already overburdened U.S. healthcare system. In most cases, antibiotic-resistant infections require prolonged and/or costlier treatments, extend hospital stays, necessitate additional doctor visits and healthcare use, and result in greater disability and death compared with infections that are easily treatable with antibiotics.

Forward-Looking Statements:

This press release contains forward-looking statements about the Company's expectations, beliefs, and intentions. Forward-looking statements can be identified by the use of forward-looking words such as "believe", "expect", "intend", "plan", "may", "should", "could", "might", "seek", "target", "will", "project", "forecast", "continue" or "anticipate" or their negatives or variations of these words or other comparable words or by the fact that these statements do not relate strictly to historical matters. Such forward-looking statements used in this press release include, among other things, references to the clinical and commercial potential of the Company's product candidates. Actual results could differ from those projected in any forward-looking statements due to numerous factors. Such factors include, among others, our ability to raise the additional funding needed to continue to pursue our business and product development plans, the inherent uncertainties associated with developing new products or technologies, our ability to obtain regulatory approval for our product candidates, our ability to commercialize our product candidates, competition in the industry in which we operate and overall market conditions. Any forward-looking statement in this press release speaks only as of the date of this press release. The Company undertakes no obligation to publicly update or review any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by any applicable securities laws. More detailed information about the risks and uncertainties affecting the Company is contained under the heading "Risk Factors" in Therapix Biosciences Ltd.'s annual report on Form 20-F dated May 1, 2017 filed with the SEC, which is available on the SEC's website, www.sec.gov.

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The Nasdaq TRPX logo, consisting of the Nasdaq logo (a stylized 'N' in a blue square) followed by the text "Nasdaq TRPX".