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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 6, 2020
OrthoPediatrics Corp.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-38242 (Commission File Number) 26-1761833

(I.R.S. Employer Identification Number)

2850 Frontier Drive Warsaw, Indiana (Address of principal executive offices)

46582 (Zip Code)

Registrant's telephone number, including area code: (574) 268-6379

Not Applicable

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

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

Title of Each Class

Common Stock, \$0.00025 par value per share

Trading Symbol(s)

Name of each exchange on which registered

Nasdaq Global Market

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

-] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 under the Securities Act (17 CFR 230.405) or Rule 12b-2 under the Exchange Act (17 CFR 240.12b-2).

Emerging growth company [X]

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 [X]

Item 7.01. Regulation FD Disclosure.

The executive officers of OrthoPediatrics Corp. have several upcoming presentations to representatives of investors and analysts. The officers intend to use the material filed as Exhibit 99.1 herewith, in whole or in part, as part of those presentations.

The information in this Item 7.01, including the information incorporated by reference herein from Exhibit 99.1, is furnished pursuant to Item 7.01 of Form 8-K and 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, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 OrthoPediatrics Corp. Investor Presentation dated May 2020.

SIGNATURE

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 hereunto duly authorized.

OrthoPediatrics Corp.

Date: May 6, 2020 By: /s/ Daniel J. Gerritzen

Daniel J. Gerritzen, General Counsel and Secretary





Forward-Looking Statements

This presentation includes "forward-looking statements" within the meaning of U.S. federal securities laws. You can identify forward statements by the use of words such as "may," "might," "will," "should," "expect," "plan," "anticipate," "could," "believe," "estimate," "g "target," "predict," "intend," "future," "goals," "potential," "objective," "would" and other similar expressions. Forward-looking statements risks and uncertainties, many of which are beyond OrthoPediatrics' control. Important factors could cause actual results to differ materia those in the forward-looking statements, including, among others: the risks related to COVID-19, the impact such pandemic may have on the for our products, and our ability to respond to the related challenges; and the risks, uncertainties and factors set forth under "Risk Fac OrthoPediatrics' Annual Report on Form 10-K filed with the SEC on March 5, 2020, as updated and supplemented by our other SEC reports fil to time. Forward-looking statements speak only as of the date they are made. OrthoPediatrics assumes no obligation to update forward statements to reflect actual results, subsequent events, or circumstances or other changes affecting such statements except to the extent r by applicable securities laws.

Use of Non-GAAP Financial Measures

This presentation includes the non-GAAP financial measure of Adjusted EBITDA, which differs from financial measures calculated in accordar U.S. generally accepted accounting principles ("GAAP"). Adjusted EBITDA in this release represents net loss, plus interest expense, net plu expense, depreciation and amortization, stock-based compensation expense, and acquisition related costs. Adjusted EBITDA is presented | the Company believes it is a useful indicator of its operating performance. Management uses the metric as a measure of the Company's or performance and for planning purposes, including financial projections. The Company believes this measure is useful to investors as supply information because it is frequently used by analysts, investors and other interested parties to evaluate companies in its industry. The C believes Adjusted EBITDA is useful to its management and investors as a measure of comparative operating performance from period to Adjusted EBITDA is a non-GAAP financial measure and should not be considered as an alternative to, or superior to, net income or loss as a r of financial performance or cash flows from operations as a measure of liquidity, or any other performance measure derived in accordan GAAP, and it should not be construed to imply that the Company's future results will be unaffected by unusual or non-recurring items. In a the measure is not intended to be a measure of free cash flow for management's discretionary use, as it does not reflect certain cash require such as debt service requirements, capital expenditures and other cash costs that may recur in the future. Adjusted EBITDA contains certain limitations, including the failure to reflect our cash expenditures, cash requirements for working capital needs and other potential cash require In evaluating Adjusted EBITDA, you should be aware that in the future the Company may incur expenses that are the same or similar to som adjustments in this presentation. The Company's presentation of Adjusted EBITDA should not be construed to imply that its future results unaffected by any such adjustments. Management compensates for these limitations by primarily relying on the Company's GAAP results in a to using Adjusted EBITDA on a supplemental basis. The Company's definition of this measure is not necessarily comparable to other similar captions of other companies due to different methods of calculation.



Large Market

Proprietary Technology

Scalable Business

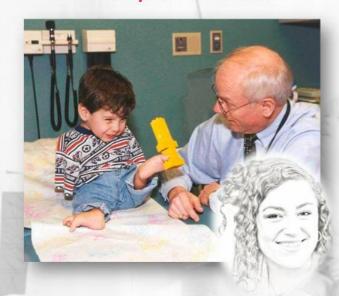
- Diversified medical device company focused exclusively on pediatric orthopedics
- Protected market opportunity: \$1.4 billion U.S., \$3.2 billion globally (2019 estimates)
- ₩ High U.S. procedure concentration: <300 hospitals and ~1,400 surgeons
 </p>
- Focused call point: pediatric orthopedic surgeons are generalists who use all OP products
- Sustainable competitive advantage:
 - Broadest pediatric-specific orthopedic product offering with 35 surgical systems
 - Strong relationships with pediatric orthopedic surgeons
 - Deep commitment to clinical education
 - Sales personnel are a consultative resource who attend surgery
- Consistent 20+% growth since inception
 - FY19 revenue of \$72.6 million, up 26%
- Recent Orthex and ApiFix acquisitions give OP proprietary, leading-edge technology in both external fixation and non-fusion scoliosis markets and expand the Company's total addressa market



A Company Built on a CAUSE

Cause

Improving the lives of children with orthopedic conditions



Gideon with CMO Peter Armstrong, M.D., c. 1995. Gideon's drawing of his girlfriend, 2016.

Company Snapshot

- Treated >172,000 patients since inception
- 35 surgical systems; ~7,300 SKUs; strong pipeling
- 4 additional systems from Vilex and ApiFix acqui
- 2 101 direct employees; 167 focused sales reps1
- Global sales organization focused on pediatric orthopedic surgeons in 44 countries¹
- 79 issued patents; 65 pending patents²
- **Chief Medical Officer** is a fellow surgeon
- Average FDA approval time: < ½ industry average
- **History of stable reimbursement**

¹ As of March 31, 2020

² As of April 1, 2020: Includes ApiFix patents and patent applications



Children Are Not Small Adults

Superior Clinical Outcomes

Re-Purposed Adult Plate



Screws Through Growth Plate

OP's Solution



Screws Parallel To Growth Plate

OP's Market Impact

- Address orthopedic industry's lack of foc on product development, clinical educat and sales presence
- Implants and instruments avoid complication of re-purposed adult products
- Product development in collaboration w leading pediatric orthopedic surgeons
- Dedicated sales support attending surge
- Clinical education programs that build brand loyalty

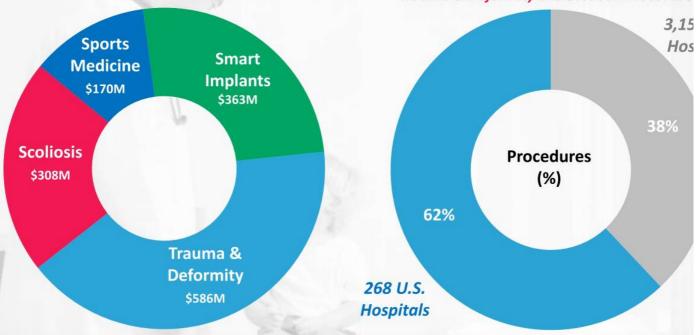


Large and Focused Mai

OP'S \$3.2 Billion Current Addressable Global Market¹



High Concentration of Pediatric
Trauma & Deformity and Scoliosis Procedure



Current products target three of the largest categories in Pediatric Orthopedics
Pipeline products underway to expand addressable market

¹ Management's 2019 updates to IMS data from 2016



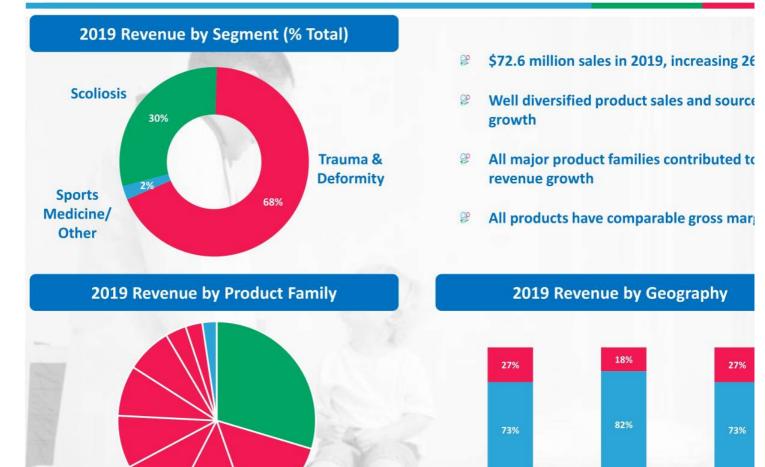
Product Line & Growth Diversificat

Trauma & Deformity

Scoliosis

us ous

Sports Med/0







Sales Focus on Teaching Institutions and High Volume Hospitals

Deploy Instrument Sets Expand
Addressable
Procedures

Expand Clir Educatio Program

Goals

- Accelerate sales growth
- Develop and acquire novel technologies



New Systems & Product Launches (2017-20



Titanium PediPlates® System (Expands physeal tethering offering)



Clavicle Plate System (First pediatric specific system)



Wrist Fusion Plate System (First pediatric specific system)



PediFlex Advanced



Pediatric Nailing Platform | FEMUR (Expands into adolescent cases)





FIREFLY® Pedicle Screw Navigation Guides (Complementary to RESPONSE Spine System)



FireFly S2/Alar



RESPONSE 4.5/4.75/5.0mm System (Maximizes intraoperative flexibility)



Medial Patella Femoral Ligament Reconstruction System (Complementary to ACL **Reconstruction System)**

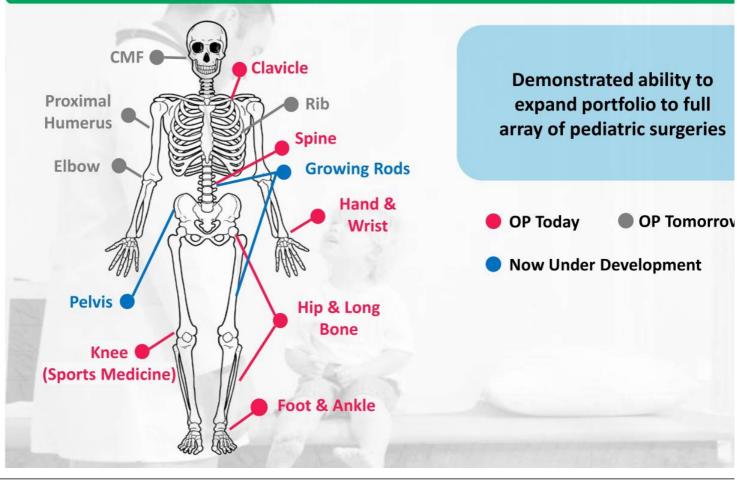


New Systems & Upcoming Product Launches (2019-20





Expanding Our Addressable Market





Leading Edge Systems in Developm

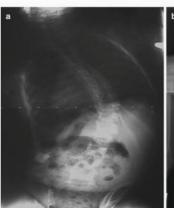
Smart Implants

- Proof of concept established in 2018 with substantial development in 2019
- 2 embodiments: (1) scoliosis (2) intramedullary nailing
- OP will offer significant improvements to current technology

Early Onset Scoliosis

- Addresses unmet need in idiopathic, neuro muscular, congenital and syndromic condit
- Intervention in patients younger than 5
- Not being pursued by major spine compani
- Licensed IP and developing robust portfolic
- Working with leading surgeons









Global Sales Cover



Currently selling to major children's hospitals in the U.S. and 43 additional countries

Converting to agency model in select markets has significantly increased volumes, ASPs, and gross ma

Replicate success of sales agency model in UK, IRE, AUS, NZ, CAN, BE, NL, and IT





Transaction Details

- Acquisition: In June 2019 OP purchased Vilex¹ and its Orthex Hexapod² system with proprietary point-and-click planning software, for \$60 million (\$50 million cash + \$10 million shares)
- <u>Divestiture</u>: In December 2019 OP sold the adult assets and Orthex license for non-pediatrics market to Squadron Capital for \$25 million cash.
- Net: Orthex Hexapod investment of \$35 million



Benefits

- Expands OP's Trauma & Deformity business into new segment valued at \$200 million globally
- Expands Trauma & Deformity's breadth from 60% to 80% of addressable market
- Increases surgeon reach to limb reconstruction specialists who treat pediatric patients beyond children's hospitals, generating pull-through of other products
- Divestiture allows OP to remain committed solely to pediatrics with cross license rights



¹ Vilex generated \$6.7 million of revenue in 2018 (most of which was adult)

² Hexapod had 50% annual revenue growth since FDA clearance in mid-2016; generated \$5.1 million of revenue in 2018



Orthex Advanta

Disruptive Technology

- **Construct allows 90° angulation**
- Unique calibrated structs and HA-coated pins
- Patented point and click software
- Significantly simplifies surgery planning and subsequent alignments

Dror Paley, MD - Pediatric orthopedic KOL

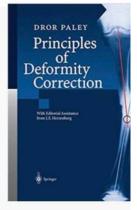
Introduced Ilizarov method in U.S.

Defend competitive position and risk

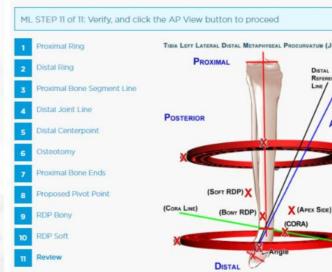
Defend other potential acquirers from entering the pediatric space







ML X-Ray







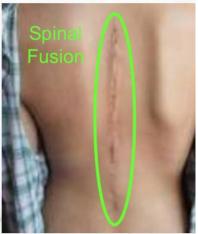
Transaction Details

Acquisition: In April 2020, OP purchased ApiFix¹ and its MID-C minimally invasive deformity correction system, for 934,768 shares of common stock and \$2 million in cash paid at closing, plus milestone payments and an earnout over a period of four years

Benefits

- Expands OP's Scoliosis business into non-fusion market, the holy grail of pediatric scoliosis surgery
- One of only two non-fusion technologies approved by the U.S. FDA and granted pediatric HDE
- Least invasive, removable system that acts as an internal brace with motion-preserving capabilities to avoids permanently limiting range of motion
- Measurable reductions in surgery time, blood loss, hospitalization, recovery time, and complication rates
- **Extremely high sales/dollar of set inventory**
- Strong IP protection: 46 granted patents and 25 patent applications





 1 ApiFix generated \$0.5 million of revenue in 2019



A Novel Surgical Option

ApiFix is a Viable Alternative to Failed Bracing and Spinal Fusion for the Treatment of Progressive Scoliosis









Exercise
Curves < 25°

Brace Curves 25°- 40°

ApiFix System Curves 40° - 60°

Fusion Surgery

Curves > 50°



Minimally Invasive Deformity Correction (MID-C) System for Scoliosis



- Viable alternative to failed bracing and spinal fusion with motion-preserving technique
 - Self-adjusting rod and novel polyaxial joints
- Least invasive surgical solution
 - Placed posteriorly and unilaterally on the concave aspect of the curvature
 - No thoracic surgeon; no need to collapse the lung
- Removable (burns no bridges)
- Surgery time 1-2 hours; Incision size 10-15cm; Blood loss 50cc
- Post-surgery hospital stays of 1-2 days
 - Patient recovery measured in days, not months
- Low complication and revision rates
- FDA and CE Mark approved procedure backed by clinical data on 370+ patients and long-term (8 year) data





New Competitors Would Face Formidable Obstacles



"The ship has sailed."

- Product breadth
- Surgeon relationships
- Sales and distribution netw
- **Clinical education programs**
- **Pediatric brand equity**
- Reputation with pediatric orthopedic societies
- **Dynamic culture**



What Does Category Leadership Me

Surgeon relationships and clinical education

- Relationships with surgeons who use entire portfolio
- Major provider of clinical education
- Leading supporter of surgical societies
- Custom instruments

Broadest, most innova product offering

- 13 years' clinical understand
- New product pipeline
- Pediatric Market Gateway for distributed products and join product developments



- \$3.2 billion addressable global market
- Limited focused competition
- Focused, experienced distribution
- Instrument set placements drive growth

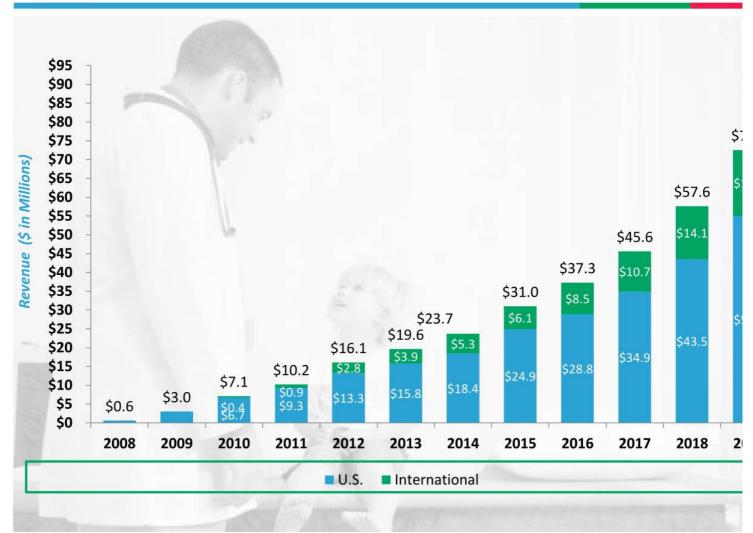
Attractive growth an margin profile

- Consistent growth since i
- 75% gross margin in FY 20
- History of efficient capita utilization



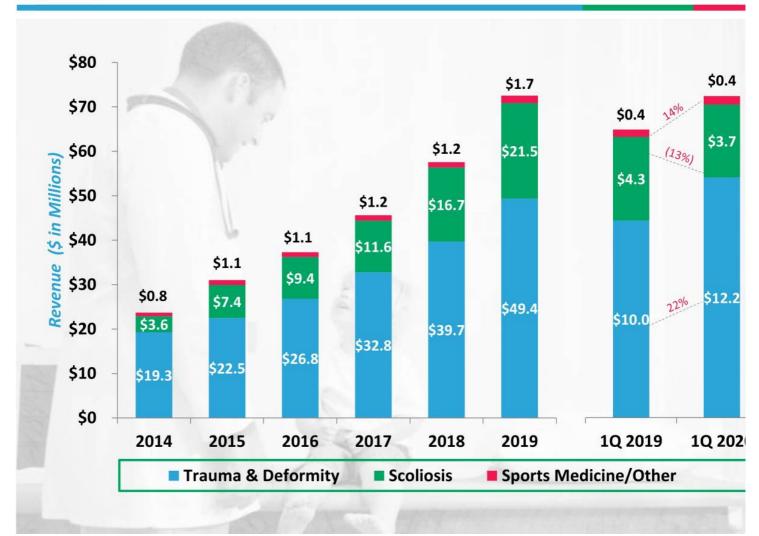


Consistent 20+% Revenue Growth Since Incept



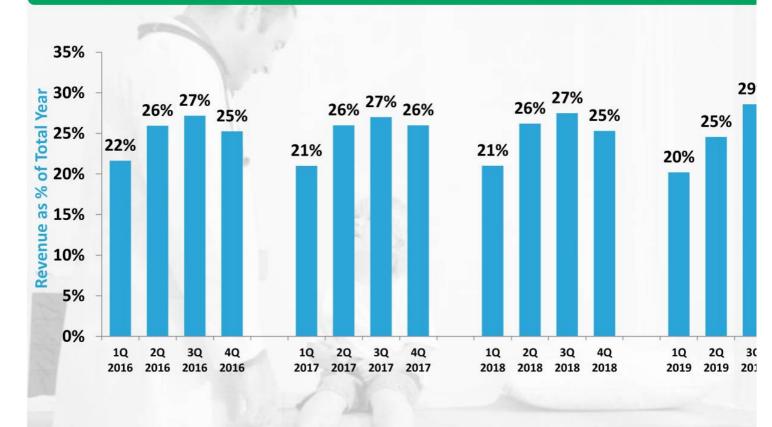


Category Revenue Summ





Seasonality Drives Stronger Performance in Summer Months and Holiday Periods





Income Statement Summ

(\$ in Millions)

(\$ In IVIIIIons)	THE RESERVE OF THE PARTY OF THE					
	FY 2016	FY 2017	FY 2018	FY 2019	1Q 2019	1Q 202
Revenue	\$37.3	\$45.6	\$57.6	\$72.6	\$14.7	\$16.4
Growth %	20%	22%	26%	26%	21%	12%
Gross Profit	\$26.4	\$34.5	\$42.7	\$54.6	\$10.7	\$12.2
Margin %	71%	76%	74%	75%	73%	75%
Operating Expenses	\$32.5	\$40.9	\$52.2	\$63.7	\$13.4	\$16.7
Operating Loss	(\$6.1)	(\$6.5)	(\$9.6)	(\$9.1)	(\$2.7)	(\$4.5)
Net Loss	(\$6.6)	(\$8.9)	(\$12.0)	(\$13.7)	(\$3.0)	(\$4.9)
Net Loss per Share ¹	(\$7.14)	(\$5.86)	(\$0.96)	(\$0.94)	(\$0.21)	(\$0.30)

 $^{^{\}rm 1}$ Net loss per share attributable to common stockholders – basic and diluted



Adjusted EBITDA Reconciliat

(\$ in Millions)

	Three Months Ended March 31,		
	2019	2020	
Net loss	(\$3.0)	(\$4.9)	
Interest expense, net	0.3	0.4	
Other expense	-	0.1	
Depreciation and amortization	0.8	1.4	
Stock-based compensation	0.5	1.0	
Acquisition related costs	A 2	0.1	
Adjusted EBITDA	(\$1.4)	(\$2.1)	





(\$ in Millions) As of March 31, 2020

Assets	
Cash & Restricted Cash	\$54.9
Accounts receivable	14.1
Inventory (net)	44.0
Other current assets	2.1
PP&E (net)	24.1
Intangibles	35.0
Total Assets	\$174.2

Liabilities	
Accounts payable	\$
Debt	2
Accrued expenses	
All other liabilities	
Paid-in capital	27
Accumulated deficit (net)	(13
Total Liabilities / Equity	\$17



