## The "Business" of Sport

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When we discuss business, we most often use revenue streams to exemplify it. Where does the organization derive its revenue from? Who are the consumers and what sources of revenue exist? Understanding those questions allows those interested in sport business and management to better understand the business and decision-making process in sport.

|                            | <br>Fiscal Year Ended June 30, |            |          |  |
|----------------------------|--------------------------------|------------|----------|--|
|                            | 2021                           | 2020       | 2019     |  |
| Revenue:                   |                                |            |          |  |
| Connected Fitness Products | \$<br>3,149.7                  | \$ 1,462.2 | \$ 733.9 |  |
| Subscription               | 872.2                          | 363.7      | 181.1    |  |
| Total revenue              | 4,021.8                        | 1,825.9    | 915.0    |  |
| Cost of revenue:           |                                |            |          |  |
| Connected Fitness Products | 2,239.3                        | 833.5      | 427.8    |  |
| Subscription               | <br>330.5                      | 155.7      | 103.7    |  |
| Total cost of revenue      | 2,569.8                        | 989.1      | 531.4    |  |
| Gross profit               | 1,452.0                        | 836.7      | 383.6    |  |
| Operating expenses:        |                                |            |          |  |
| Sales and marketing        | 729.7                          | 477.0      | 324.0    |  |
| General and administrative | 662.4                          | 351.6      | 207.0    |  |
| Research and development   | <br>247.8                      | 89.0       | 54.8     |  |
| Total operating expenses   | 1,639.8                        | 917.6      | 585.8    |  |
| Loss from operations       | (187.8)                        | (80.8)     | (202.3)  |  |

We can see from the annual report that for 2021, they generated over \$4 billion in total revenue with the majority coming from their connected fitness products (signature bike and treadmill). However, the cost of producing that revenue was about 64% (\$2.5 B) leaving a 36% gross profit margin. Then, operating costs amounted to \$1.6B, which resulted in an operating loss of close to \$200 million.

| Net cash (used in) provided by operating activities  | (239.7) | 376.4   | (108.6) |
|--|---------|---------|---------|
| Cash Flows from Financing Activities:  |         |         |         |
| Proceeds from issuance of common stock upon initial public offering, net of offering costs | -       | 1,195.7 | _       |
| Proceeds from issuance of convertible notes, net of issuance costs                         | 977.2   | _       | _       |

Unfortunately, this operating loss also resulted in a decrease in cash flow, despite an increase in revenue of over 100% from 2020. Furthermore, we see that they are financed, not by operating activities, but by the proceeds from their IPO and borrowing money. This helps to explain hiring McKinsey, their current managerial decisions and the marked loss of share price and market value.

During the COVID-19 pandemic and lock down order to try and prevent the spread of the disease, fitness centers and gyms had to completely shut down. This resulted in their revenue streams freezing and helps explain some of Peloton's large increase in revenue as members shifted to at-home workouts. However, the real trouble for some operators was the large debt load they carried. Town Sports International was an owner/operator of 186 fitness clubs primarily in the U.S. Their stated business strategy was to maximize members and membership revenue through acquisitions and membership retention strategies. As seen, membership revenue comprises 77% of total revenue from operations, with additional member focused revenue comprising the other 23%.

|                                 | For the Years Ended December 31, |        |    |         |        |    |         |        |
|---------------------------------|----------------------------------|--------|----|---------|--------|----|---------|--------|
|                                 | 2019                             | %      |    | 2018    | %      |    | 2017    | %      |
| Total revenue                   | \$<br>466,760                    | 100.0% | \$ | 443,094 | 100.0% | \$ | 403,042 | 100.0% |
| Non-Membership Revenue:         |                                  |        |    |         |        |    |         |        |
| Personal training revenue       | 76,763                           | 16.4%  |    | 73,458  | 16.5%  |    | 69,735  | 17.3%  |
| Other ancillary club revenue(1) | 24,393                           | 5.2%   |    | 23,293  | 5.3%   |    | 17,197  | 4.3%   |
| Fees and Other revenue(2)       | 6,426                            | 1.4%   |    | 5,737   | 1.3%   |    | 5,876   | 1.4%   |
| Total non-membership revenue    | \$<br>107,582                    | 23.0%  | \$ | 102,488 | 23.1%  | \$ | 92,808  | 23.0%  |

Part of their acquisition strategy was to borrow money in order to finance growth. But, as the major risk of debt is the repayment, they noted: "Our debt under the 2013 Term Loan Facility, of which \$177.8 million was outstanding as of December 31, 2019, is due on November 15, 2020. Our cash balance as of December 31, 2019 was \$18.8 million and thus we do not have adequate sources of cash to repay our debt". They subsequently defaulted and declared bankruptcy highlighting the risk inherent in borrowing and the challenges with a non-diversified revenue streams.

When we contrast the operations of fitness organizations that are dominated by a single stream of revenue with a professional sport franchise, the value of diversification is apparent. Being grandfathered into the NFL as a publicly owned team, the Green Bay Packers issue an annual report that provides a glimpse into the operations of professional sport franchises. The NFL has a robust revenue sharing program amongst the franchises based on league wide revenues dominated by broadcasting rights, then corporate partnerships and merchandising. Then, teams add local revenues that are comprised of ticket sales, concessions, team sponsorship agreements and local broadcasting agreements. NFL franchises show a 60-40 split between league and local revenues, which helps their financial stability.

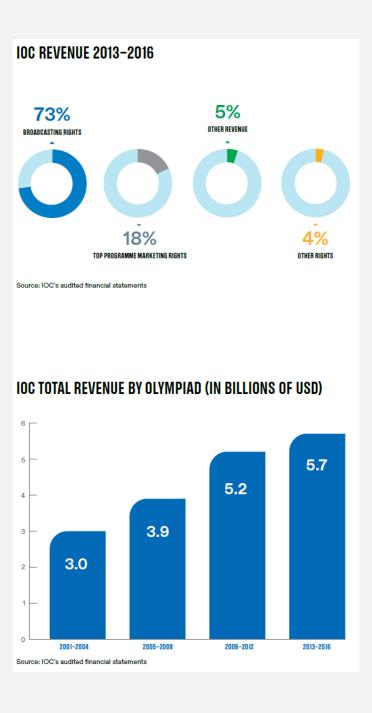
| Statement of Income   | 2020   | 2019   |
|---|--|--|
| Revenue   | \$ the   | ousands  |
| National  | \$295,971  | \$274,293  |
| Local   | 210,914  | 203,650  |
| Total revenue   | \$506,885  | \$477,943  |
| Expenses Player costs Team Sales, marketing & fan engagement Facilities, net* General & administrative Total expenses | 226,548<br>46,510<br>66,994<br>33,429<br>63,101<br>436,582 | 243,082<br>63,595<br>66,927<br>30,466<br>73,149<br>477,219 |
| Profit from operations  | \$70,303   | \$ 724   |
| Net income  | \$34,862   | \$ 8,368   |

From an international sport perspective, FIFA has been looking into hosting the quadrennial World Cup every two years. Using their annual report from 2019, we can see why:

| Consolidated statement of comprehensive income                 |      |          |            |
|--|------|----------|------------|
| in TUSD  | Note | 2019     | 2018       |
| REVENUE  |      |          |            |
| Revenue from television broadcasting rights                    | 1    | 342,602  | 2,543,968  |
| Revenue from marketing rights                                  | 2    | 164,848  | 1,143,312  |
| Revenue from licensing rights                                  | 3    | 159,527  | 184,573    |
| Revenue from hospitality/accommodation rights and ticket sales | 4    | 7,931    | 689,143    |
| Other revenue  | 5    | 90,766   | 79,958     |
| Total revenue  |      | 765,674  | 4,640,954  |
| EXPENSES   |      |          |            |
| Competitions & Events  | 6    | -239,203 | -1,974,317 |
| Development & Education  | 7    | -512,700 | -578,469   |
| Football Governance  | 8    | -32,765  | -31,479    |
| Total expenses from football activities                        |      | -784,668 | -2,584,26  |
| FIFA Governance & Administration                               | 9    | -217,943 | -190,586   |
| Marketing & TV Broadcasting                                    | 10   | -43,643  | -116,303   |
| Total expenses from administrative activities                  |      | -261,586 | -306,889   |
| Result before taxes and financial result                       |      | -280,580 | 1,749,800  |
| Taxes and duties   | 13   | -623     | -28,965    |
| Financial costs  | 11   | -93,954  | -189,808   |
| Financial income   | 12   | 189,870  | 282,970    |
| Net result for the year  |      | -185,287 | 1,813,997  |

When the World Cup was held in 2018, FIFA generated \$4.6 billion in total revenue, almost 80% of which came from broadcasting and marketing (corporate partnership) revenue. When the World Cup is held, FIFA generates substantial revenue, underscoring their decision to have that event played more frequently.

The IOC is an interesting organization as they function on a four-year cycle for events, corporate partnership (TOP program) and broadcasting. The majority of their income is generated by broadcasting (73%) and sponsorship (18%), which signifies that in order to receive broadcasting revenues, the Winter and Summer Games need to be held and broadcast.



What we learn about the business of sport is the importance of broadcasting and the impact this has on the operations of the organizations. If games are played, and broadcast, then this is the largest source of revenue to a rights holder. When looking to grow and expand a sport, it is vital to have a fan base that can be reached with broadcasting interest in order to generate the most revenue. We also see that organizations that are cavalier with borrowing money or are dominated by a single revenue stream are at greater financial risk. Sport managers need to understand the importance of diversification of revenue and the importance of cultivating an audience to achieve greater financial independence.