Harvard Business Case Analysis: Netflix & International Expansion Team 5: Marlee Yerkes, Sophie Temple, Amber Howell

Netflix is known as a \$20 billion "strong unicorn", but what started off as a great success in the United States quickly turned into trouble expanding globally. Netflix started the game with an innovative business model, a movie subscription process offered online rather than in stores. This changed the game for the movie and entertainment industry. The United States represented about two-thirds of Netflix's revenue, so when Netflix experienced a 50% drop in U.S profits, Netflix knew it had to expand globally to remain sustainable. 2

Company Overview

Expanding internationally came with substantial uncertainties and challenges in the global arena. These included competition, expensive international content creation expenses, relatively underdeveloped infrastructure (bad internet connection) in other markets, religious differences/censorship from country to country, and language barriers just to name a few. Netflix learned that in many countries the market environment is often very different from the environment in the United States. Constant efforts to improve services internationally by "bleeding money" did not pay off in the long run for Netflix.³

Although recently, Netflix has made huge international success with its new series "Squid Game". "Squid Game" has become Netflix's most popular show ever, with 142 million households sampling the title, and the number one program in 94 countries. 4 Although "Squid Game" was a huge success for Netflix, there are obvious areas where they could improve. Many viewers claim that Netflix botched some of the Korean to English translations in the series. 5 In expanding content for other countries, Netflix also needs to be aware of cultural norms and

communications. Things like translating subtitles could have been improved with better research and development. Today we will explore some more of the challenges Netflix has faced when trying to expand internationally. We will also assess the causes of those challenges and present some alternative solutions, as well as what we believe the best solution is for Netflix regarding international expansion.

Challenges Netflix Faced in the Global Arena

It is impossible for an organization to globally expand without facing any challenges.

One of the obvious challenges that Netflix faces is competing with other large companies such as Hulu and Amazon. These were just a couple of Netflix's competitors, not including large companies in other countries. In India, Netflix had to compete with India's most popular service providers which included Eros Now, Ditto TV, Spuul, and Hotstar. In Japan, Netflix was up against Rakuten Showtime. When it comes to competition between Netflix and another country's service provider, the other country may be at an advantage because their service providers are made to follow the regulatory restrictions of that country, whereas Netflix faces the challenge of having to modify itself to fit the regulatory restrictions of that country. Not only do other country's service providers already follow the regulatory restrictions, but since they were established in that specific country, they most likely provide a huge amount of content specifically directed to the people in that country.

Which leads to another challenge that Netflix had to face: creating and providing content that was attractive to a specific country in order to lure that country onto Netflix's side. Not only is it important for Netflix to provide area-specific content, but it is also important for them to have it available in most languages. Most, if not all, people would like to know and understand what is going on in the movie or show that they are watching. Unfortunately, Netflix only

provided its services in 20 languages at most, and in some countries, only in English. There are a number of countries where people speak little to no English, so expanding the languages that Netflix's services are provided in can be added to the list of challenges that they had to face. A very important item to have when streaming using any service provider is a good internet connection. Some countries had very poor network connection, which made it difficult to stream their shows and movies on Netflix. If people have difficulties streaming their shows and movies, they may decide to unsubscribe from Netflix or decide not to subscribe at all in the first place. It is safe to say that finding a solution to the network issues in other countries was just another item added to the list of challenges that Netflix had to overcome.

Lastly, global expansion usually requires an organization to spend a lot of money. Netflix had to pay for partnerships with domestic companies, programming, marketing, distribution, and technology costs when entering just one new country. All those costs added up for each country Netflix decides to enter, is a huge amount of money. On top of those costs, Netflix went as far as to purchase premiums for their global licensing deals. ¹⁰ Thankfully, Netflix is a multibillion-dollar company, and these costs are not too much for them to handle. However, if Netflix continues to face so many expenses and not enough success with their expansion, it could become an issue for them in the future. Therefore, financials could be another challenge that Netflix may need to plan to face.

Assessing Causes of Challenges in the Global Arena

It is apparent that Netflix has experienced many international management complications. Many of these challenges were the results of their slow growth into the international market.

Netflix relied heavily on the United States instead of expanding globally. The U.S. contributed to a large portion of the company's revenue. Meanwhile, other streaming services such as Hulu and

Amazon, provided their services to other countries including Japan and the United Kingdom.

Other competitors offered free streaming and completely avoided working with content providers and obtaining licensing. When Netflix did expand, they were present in over 190 countries.

However, by only providing 20 different languages they were not meeting the needs of their consumers.

Consumers.

Output

Description:

In addition to these conflicts causing challenges, Netflix also faced religious differences throughout the various cultures using their streaming services. Global expansion challenges continued when faced with expensive premiums to receive these global licenses. With that said, Netflix was strategic about expanding. They used a three-stage process to enter other markets and although it was challenging in the beginning this could be a large contributor to their success as of now.¹³

The first stage being to expand into similar markets such as Canada. This allowed for expansion on a lower scale into countries that are similar to the United States. The second stage was a more intense expansion stage. At this stage Netflix was present in about 50 countries. Each of these countries was a strategic move. They selected the market based on similarities and wealth. The third stage was the largest expansion into 190 countries. Lace

Netflix used the information gained from entering markets in stage one and two to understand different audiences and what content they enjoy. Although the company faced countless challenges entering these markets, their plan helped them work through language barriers and content regulations for different markets. This exponential globalization was a smart move for the company and allowed them to expand to a global market efficiently.

Although Netflix had a three-stage process to help them enter other markets, Netflix was still faced with several challenges. Competition increasing substantially with companies such as

Amazon Prime or Hulu are on the rise. 15 Netflix needs to create a comparative advantage in order to remain sustainable. This will involve adjusting its expansion plan to compete with new entrants. Local streaming services have a greater understanding of their consumer needs in regional markets which has negatively impacted Netflix in the long run.

Netflix combated these cultural differences in the global markets by investing large amounts of money into research that the company aimed to use to become more educated on these different markets and understand what the best approach would be. Netflix had to be proactive in adding more language options. They had to combat the slow internet in specific countries by using technology and servers that are specific to each market. The barriers to expansion were extreme. It cost Netflix a lot of money and research to combat the causes of these challenges in order to expand quickly. 16

Evaluating Alternative Solutions

Netflix has become the number one streaming service in the world. ¹⁷ The company has experienced great popularity and has succeeded in entering global markets. With that said, the company did experience many roadblocks during global expansion. Some alternative solutions could have been expanded sooner rather than later. By making their services available overseas earlier on, it may have minimized their competition. Services such as Hulu already being globally present created an obstacle. This could have been avoided had they expanded prior to the competitors.

The company also faced challenges providing attractive content to different cultures. By maintaining an awareness of changing customer interest and market trends, Netflix could have avoided this obstacle. It is in the company's best interest to be up to date on all the different cultural expectations and adapt content to serve the local consumers' needs. This could include

the streaming options and languages available. Being familiar with the cultural rules and boundaries of a new market and assessing these obstacles from a global perspective is vital when earning the trust of new consumers.

Another solution is to increase financial commitment to research and development. Extensive research could have minimized risks associated with entering a new market. ¹⁹ If Netflix implemented more research into their expansion, they could have had a competitive advantage over other streaming services. Research would have shown that internet quality and streaming availability may be unstable in certain markets, and they could have addressed these issues prior to entering those environments.

In addition to entering sooner, understanding cultural expectations, and increasing their financial commitment to research, expanding their international business relationships could have aided Netflix in the globalization process as well.²⁰ International relations are crucial to understanding how cultures, people and businesses all work together. Utilizing overseas business connections prior to entering a foreign market gives a company greater insight into the viewers' wants and needs.

What Is The Next Step?

In assessing challenges, the causes of those challenges, and evaluating alternative solutions, the best alternative solution for Netflix to help better expansion into global markets would be to increase financial commitment in the research and development areas of the company. If Netflix were to implement this alternative solution, they would be saving both time and money. Netflix performing more research on a market/country they plan to expand to, would make Netflix more aware of the trends in that particular market/country.²¹ Which in turn would help Netflix better tailor their product to their target consumer at hand. Netflix would be able to

know beforehand the type of content they need to produce and the languages that content needs to be in. Once market trends and customer needs are established, Netflix can take the time to make any changes necessary to ensure a smooth expansion and market penetration process. This approach would be much more beneficial than the approaches that Netflix has taken in the past to try and solve its challenges. If Netflix were to use this alternative solution to create a competitive advantage, they would save money by doing their research beforehand, which would leave them with more money to spend on the development of the infrastructures in the countries that need upgrades in order to have access to proper service connection required for the streaming of Netflix's services.²²

Unfortunately, Netflix's choice to expand into certain countries without doing extensive and efficient research ended up hurting them in the long run. By doing so, Netflix has had to learn the hard way that there are issues with bringing their product into foreign markets without first tailoring their product to suit the needs of the consumer in that market/country.²³ With these mistakes being made, the company is now having to spend more time and money to fix these issues. In the end, Netflix would benefit greatly from an increase in their financial obligation to their research and development in other countries to help better tailor their product to meet the needs of the target market consumer. Therefore, the best solution for Netflix would be to better their market penetration process by increasing their commitment to research and development in order to properly tailor their product to the target market consumers' needs.

Exhibit 1: Financial Data of Netflix (2019-2021)

| | | | | | | - 1 | | | | | | | | | | | | _ | | |
|------------------------------------------------------|-----|--------------|-----------|-------------|-------------|-------|---------------------|--------------|-----|------------|---------------|--------------|---------------------|-------------|----------|-----------|----------|--------|-------------------|--|
| | | | Three Mo | | | | Twelve Months Ended | | | Three Mont | | | Twelve Months Ended | | Three Mo | | | - 1 | Nine Months Ended | |
| | - 1 | March 31, | June 30, | September : |), December | 1, | December 31, | March 31, | Ju | ine 30, | September 30, | December 31, | December 31, | March 31, | June | 30, | Septembe | r 30, | September 30, | |
| | | 2019 | 2019 | 2019 | 2019 | - 1 | 2019 | 2020 | - 2 | 2020 | 2020 | 2020 | 2020 | 2021 | 20 | 21 | 2021 | _ | 2021 | |
| | | | | | | - 1 | | | | | | | | | | | | _ | | |
| Revenues | \$ | 4,520,992 \$ | 4,923,116 | \$ 5,244 | 05 \$ 5,467 | 434 | \$ 20,156,447 | \$ 5,767,691 | \$ | 6,148,286 | \$ 6,435,637 | \$ 6,644,442 | \$ 24,996,056 | \$ 7,163,28 | \$ 7 | ,341,777 | \$ 7,48 | 3,467 | \$ 21,988,526 | |
| Cost of revenues | | 2,870,614 | 3,005,657 | 3,097 | 919 3,460 | ,023 | 12,440,213 | 3,599,701 | | 3,643,707 | 3,867,751 | 4,165,160 | 15,276,319 | 3,868,51 | 1 . | 4,018,008 | 4,2 | 6,589 | 12,093,108 | |
| Marketing | | 616,578 | 603,150 | 553 | 797 87 | ,937 | 2,652,462 | 503,830 | | 434,370 | 527,597 | 762,565 | 2,228,362 | 512,51 | 2 | 603,973 | 6 | 15,948 | 1,752,433 | |
| Technology and development | | 372,764 | 383,233 | 379 | 776 409 | 376 | 1,545,149 | 453,817 | | 435,045 | 453,802 | 486,936 | 1,829,600 | 525,20 | 7 | 537,321 | 5 | 3,887 | 1,626,415 | |
| General and administrative | | 201,952 | 224,657 | 233 | 174 25 | ,586 | 914,369 | 252,087 | | 277,236 | 271,624 | 275,539 | 1,076,486 | 297,19 | 6 | 334,845 | 3 | 1,790 | 953,831 | |
| Operating income | | 459,084 | 706,419 | 980 | 39 458 | 512 | 2,604,254 | 958,256 | | 1,357,928 | 1,314,863 | 954,242 | 4,585,289 | 1,959,85 | 1 | ,847,630 | 1,75 | 5,253 | 5,562,739 | |
| Other income (expense): | | | | | | - 1 | | | | | | | | | | | | - 1 | | |
| Interest expense | | (135,529) | (152,033) | (160 | 60) (177 | 801) | (626,023) | (184,083) | | (189,151) | (197,079) | (197,186) | (767,499) | (194,44 |) | (191,322) | (19 | 0,429) | (576,191) | |
| Interest and other income (expense) | | 76,104 | (53,470) | 192 | 44 (131 | 378) | 84,000 | 21,697 | | (133,175) | (256,324) | (250,639) | (618,441) | 269,08 | | (62,519) | 9 | 6,135 | 302,702 | |
| Income before income taxes | | 399,659 | 500,916 | 1,012 | 23 149 | 333 | 2,062,231 | 795,870 | | 1,035,602 | 861,460 | 506,417 | 3,199,349 | 2,034,50 | . 1 | ,593,789 | 1,66 | 0,959 | 5,289,250 | |
| Benefit from (provision for) income taxes | | (55,607) | (230,266) | (347) | 179) 437 | 637 | (195,315) | (86,803) | | (315,406) | (71,484) | 35,739 | (437,954) | (327,78 |) | (240,776) | (21 | 1,888) | (780,451) | |
| Net income | \$ | 344,052 \$ | 270,650 | \$ 665 | 44 \$ 586 | 970 : | \$ 1,866,916 | \$ 709,067 | \$ | 720,196 | \$ 789,976 | \$ 542,156 | \$ 2,761,395 | \$ 1,706,71 | \$ 1 | ,353,013 | \$ 1,44 | 9,071 | \$ 4,508,799 | |
| Earnings per share: | | | | | | _ | | | | | | | | | | | | \neg | | |
| Basic | \$ | 0.79 \$ | 0.62 | \$ | 52 \$ | .34 | \$ 4.26 | \$ 1.61 | \$ | 1.63 | \$ 1.79 | \$ 1.23 | \$ 6.26 | \$ 3.8 | \$ | 3.05 | \$ | 3.27 | \$ 10.18 | |
| Diluted | \$ | 0.76 \$ | 0.60 | \$ | 47 \$ | .30 | \$ 4.13 | \$ 1.57 | \$ | 1.59 | \$ 1.74 | \$ 1.19 | \$ 6.08 | \$ 3.7 | \$ | 2.97 | \$ | 3.19 | \$ 9.90 | |
| Weighted-average shares of common stock outstanding: | | | | | | - 1 | | | | | | | | | | | | _ | | |

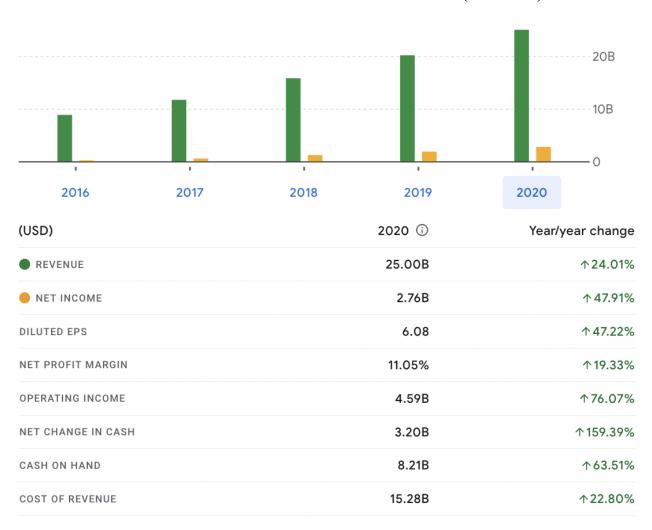
Netflix, Inc. Consolidated Balance Sheets (unaudited) (in thousands)

| | March 31, 2019 | une 30, 2019 | | mber 30, 2019 | Di | ecember 31, 2019 | - | March 31, 2020 | June 30, 2020 | Sep | ptember 30, 2020 | De | cember 31, 2020 | March 31, 2021 | June 30, 2021 | Se | ptember 30, 2021 |
|-----------------------------------------------|-------------------|------------------|------|------------------|----|---------------------|----|-------------------|------------------|-----|---------------------|----|--------------------|-------------------|------------------|----|---------------------|
| Assets | _ | _ | _ | | | | | _ | _ | | _ | | | _ | _ | | _ |
| Current assets: | | | | | | | | | | | | | | | | | |
| Cash and cash equivalents | \$ 3,348,557 | \$ 5,004,247 | \$ | 4,435,018 | \$ | 5,018,437 | \$ | 5,151,884 | \$ 7,153,248 | \$ | 8,392,391 | \$ | 8,205,550 | \$ 8,403,705 | \$ 7,777,530 | \$ | 7,526,681 |
| Other current assets | 820,350 | 872,910 | | 892,740 | | 1,160,067 | | 1,295,897 | 1,410,891 | | 1,434,089 | | 1,556,030 | 1,703,803 | 1,826,746 | | 1,889,106 |
| Total current assets | 4,168,907 | 5,877,157 | | 5,327,758 | | 6,178,504 | | 6,447,781 | 8,564,139 | | 9,826,480 | | 9,761,580 | 10,107,508 | 9,604,276 | | 9,415,787 |
| Content assets, net | 20,878,317 | 21,937,845 | - 1 | 23,227,772 | | 24,504,567 | | 25,266,889 | 25,155,117 | | 25,067,633 | | 25,383,950 | 26,043,991 | 27,291,640 | | 28,974,045 |
| Property and equipment, net | 434,372 | 452,399 | | 481,992 | | 565,221 | | 650,455 | 751,941 | | 828,118 | | 960,183 | 1,015,419 | 1,107,437 | | 1,220,114 |
| Other non-current assets | 1,737,036 | 1,903,938 | | 1,904,189 | | 2,727,420 | | 2,694,785 | 2,704,084 | | 2,900,312 | | 3,174,646 | 2,956,096 | 2,967,616 | | 3,129,911 |
| Total assets | \$ 27,218,632 | \$ 30,171,339 | \$ 3 | 30,941,711 | \$ | 33,975,712 | \$ | 35,059,910 | \$ 37,175,281 | \$ | 38,622,543 | \$ | 39,280,359 | \$ 40,123,014 | \$ 40,970,969 | \$ | 42,739,857 |
| Liabilities and Stockholders' Equity | | | | | | | | | | | | | | | | | |
| Current liabilities: | | | | | | | | | | | | | | | | | |
| Current content liabilities | \$ 4,858,899 | \$ 4,846,525 | \$ | 4,857,520 | \$ | 4,413,561 | \$ | 4,761,585 | \$ 4,664,733 | \$ | 4,599,654 | \$ | 4,429,536 | \$ 4,297,957 | \$ 4,197,874 | \$ | 4,110,962 |
| Accounts payable | 439,496 | 442,194 | | 444,129 | | 674,347 | | 545,488 | 446,668 | | 541,298 | | 656,183 | 532,942 | 622,931 | | 643,059 |
| Accrued expenses and other liabilities | 750,720 | 752,488 | | 1,040,745 | | 843,043 | | 1,061,090 | 986,595 | | 1,259,124 | | 1,102,196 | 1,291,812 | 1,125,591 | | 1,413,120 |
| Deferred revenue | 808,692 | 892,777 | | 915,506 | | 924,745 | | 986,753 | 1,029,261 | | 1,040,202 | | 1,117,992 | 1,140,271 | 1,187,364 | | 1,182,632 |
| Short-term debt | - | | | - | | - | | 498,809 | 499,161 | | 499,517 | | 499,878 | 698,788 | 699,128 | | 699,473 |
| Total current liabilities | 6,857,807 | 6,933,984 | | 7,257,900 | | 6,855,696 | | 7,853,725 | 7,626,418 | | 7,939,795 | | 7,805,785 | 7,961,770 | 7,832,888 | | 8,049,246 |
| Non-current content liabilities | 3,560,364 | 3,564,440 | | 3,419,552 | | 3,334,323 | | 3,206,051 | 3,208,164 | | 2,926,574 | | 2,618,084 | 2,465,626 | 2,265,286 | | 2,301,026 |
| Long-term debt | 10,305,023 | 12,594,135 | 1 | 12,425,746 | | 14,759,260 | | 14,170,692 | 15,294,998 | | 15,547,616 | | 15,809,095 | 14,860,552 | 14,926,889 | | 14,793,691 |
| Other non-current liabilities | 792,380 | 973,232 | | 977,008 | | 1,444,276 | | 1,420,148 | 1,710,948 | | 1,875,235 | | 1,982,155 | 1,950,986 | 2,082,035 | | 2,281,277 |
| Total liabilities | 21,515,574 | 24,065,791 | | 24,080,206 | | 26,393,555 | | 26,650,616 | 27,840,528 | | 28,289,220 | | 28,215,119 | 27,238,934 | 27,107,098 | | 27,425,240 |
| Stockholders' equity: | | | | | | | | | | | | | | | | | |
| Common stock | 2,439,773 | 2,566,365 | | 2,677,972 | | 2,793,929 | | 2,935,532 | 3,127,813 | | 3,303,482 | | 3,447,698 | 3,600,084 | 3,721,246 | | 3,852,531 |
| Treasury stock at cost | - | - | | - | | | | - | - | | - | | | - | (500,022) | | (600,022) |
| Accumulated other comprehensive income (loss) | (25,600) | (20,352) | | (41,246) | | (23,521) | | (47,054) | (34,072) | | (1,147) | | 44,398 | 4,137 | 9,775 | | (19,835) |
| Retained earnings | 3,288,885 | 3,559,535 | | 4,224,779 | | 4,811,749 | | 5,520,816 | 6,241,012 | | 7,030,988 | | 7,573,144 | 9,279,859 | 10,632,872 | | 12,081,943 |
| Total stockholders' equity | 5.703.058 | 6.105.548 | | 6.861.505 | | 7.582.157 | | 8,409,294 | 9.334.753 | | 10.333.323 | | 11.065.240 | 12.884.080 | 13.863.871 | | 15.314.617 |

| (in thousands) | | | Three Month | s Foded | | Twelve Months Ended | | Three Month | s Foded | | Twelve Months Ended | | Three Months Ended | | Nine Months Ended |
|--------------------------------------------------------------------------------|-------|--------------|--------------|---------------|--------------|---------------------|--------------|--------------|---------------|--------------|---------------------|--------------|--------------------|---------------|-------------------|
| | March | 31. | Aune 30, | September 30, | December 31. | December 31, | March 31. | Aune 30. | September 30. | December 31. | December 31. | March 31, | June 30. | September 30. | September 30. |
| | 2015 | 2 | 2019 | 2019 | 2019 | 2019 | 2020 | 2020 | 2020 | 2020 | 2020 | 2021 | 2021 | 2021 | 2021 |
| Cash flows from operating activities: | | | | | _ | | | | | _ | | | | | |
| Net income | 5 | 344,052 \$ | 270,650 \$ | 665,244 \$ | 586,970 | \$ 1,866,916 5 | 709,067 \$ | 720,196 \$ | 789,976 \$ | 542,156 | \$ 2,761,395 \$ | 1,706,715 \$ | 1,353,013 \$ | 1,449,071 | \$ 4,508,799 |
| Adjustments to reconcile net income to net cash | | | | | | | | | | | | | | | |
| provided by (used in) operating activities: | | | | | | | | | | | | | | | |
| Additions to content assets | | (2,997,746) | (3,325,103) | (3,648,292) | (3,945,542) | (13,916,683) | (3,294,275) | (2,510,782) | (2,653,886) | (3,320,341) | (11,779,284) | (3,284,576) | (4,096,750) | (4,666,237) | (12,047,563 |
| Change in content liabilities | | (14,698) | (12,414) | (95,548) | (571,351) | (694,011) | 258,945 | (108,432) | (379,458) | (528,488) | (757,433) | (266,040) | (312,208) | (29,246) | (607,494 |
| Amortization of content assets | | 2,124,686 | 2,231,915 | 2,279,977 | 2,579,669 | 9,216,247 | 2,483,385 | 2,607,159 | 2,733,743 | 2,982,625 | 10,806,912 | 2,719,196 | 2,806,803 | 2,963,051 | 8,489,050 |
| Depreciation and amortization of property, equipment and intangibles | | 23,561 | 25,496 | 26,704 | 27,818 | 103,579 | 28,517 | 26,661 | 28,589 | 31,943 | 115,710 | 35,741 | 38,434 | 70,253 | 144,428 |
| Stock-based compensation expense | | 101,200 | 103,848 | 100,262 | 100,066 | 405,376 | 97,019 | 104,210 | 106,357 | 107,594 | 415,180 | 107,230 | 101,583 | 95,078 | 303,891 |
| Foreign currency remeasurement loss (gain) on debt | | (57,600) | 61,284 | (171,360) | 122,100 | (45,576) | (93,060) | 119,161 | 249,194 | 257,983 | 533,278 | (253,330) | 63,074 | (136,488) | (326,744) |
| Other non-cash items | | 45,708 | 60,695 | 57,934 | 63,893 | 228,230 | 65,448 | 70,301 | 83,851 | 73,526 | 293,126 | 72,657 | 108,103 | 102,211 | 282,971 |
| Deferred income taxes | | 6,627 | 35,519 | 52,105 | (188,694) | (94,443) | 46,619 | 223,308 | (40,277) | (159,584) | 70,066 | 159,733 | 51,127 | 50,967 | 261,827 |
| Changes in operating assets and liabilities: | | | | | | | | | | | | | | | |
| Other current assets | | (32,076) | (24,231) | 145 | (195,951) | (252,113) | (127,353) | 3,066 | (22,974) | (40,362) | (187,623) | (221,555) | (52,373) | (95,145) | (369,073 |
| Accounts payable | | (124,467) | (2,674) | (7,643) | 230,847 | 96,063 | (149,153) | (112,027) | 111,677 | 107,898 | (41,605) | (137,313) | 72,313 | 24,836 | (40,164 |
| Accrued expenses and other liabilities | | 157,647 | (26,705) | 260,872 | (234,036) | 157,778 | 214,191 | (105,450) | 266,027 | (176,585) | 198,183 | 177,897 | (171,430) | 269,774 | 276,241 |
| Deferred revenue | | 47,793 | 84.085 | 22,729 | 9,239 | 163,846 | 62.008 | 42,508 | 10,941 | 77,790 | 193,247 | 22,279 | 47,093 | (4,732) | 64,640 |
| Other non-current assets and liabilities | | (4,486) | (26,119) | (44,923) | (47,003) | (122,531) | (41,446) | (38,803) | (19,999) | (93,827) | (194,075) | (61,368) | (72,543) | (11,014) | (144,925 |
| Net cash provided by (used in) operating activities | | (379,799) | (543,754) | (501,794) | (1,461,975) | (2,887,322) | 259,912 | 1,041,076 | 1,263,761 | (137,672) | 2,427,077 | 777,266 | (63,761) | 82,379 | 795,884 |
| Cash flows from investing activities: | | | | | | | | | | | | | | | |
| Purchases of property and equipment | | (60,381) | (39,584) | (45,333) | (107,737) | (253,035) | (98,015) | (141,741) | (109,811) | (148,356) | (497,923) | (81,001) | (110,278) | (167,327) | (358,600 |
| Change in other assets | | (19,722) | (10,452) | (4,021) | (99,834) | (134,029) | (288) | (260) | (8,840) | 1,957 | (7,431) | (4,615) | (1,000) | (21,304) | (26,919 |
| Net cash used in investing activities | | (80,103) | (50,036) | (49,354) | (207,571) | (387,064) | (58,303) | (142,001) | (118,651) | (146,399) | (505, 354) | (85,616) | (111,278) | (188,631) | (385,521 |
| Cash flows from financing activities: | | | | | | | | | | | | | | | |
| Proceeds from issuance of debt | | | 2,243,196 | | 2,226,110 | 4,469,306 | | 1,009,464 | | | 1,009,464 | | | | |
| Debt issuance costs | | | (18,192) | | (17,942) | (36,134) | | (7,559) | | | (7,559) | | | | |
| Repayments of debt | | | | | | | | | | | | (500,000) | | | (500,000 |
| Proceeds from issuance of common stock | | 22,972 | 21,896 | 11,989 | 15,633 | 72,490 | 43,694 | 89,060 | 68,665 | 33,987 | 235,406 | 48,071 | 19,749 | 18,445 | 86,265 |
| Repurchases of common stock | | | | | | | | | | | | | (500,022) | (100,000) | (600,022 |
| Net cash provided by (used in) financing activities | | 22,972 | 2,246,900 | 11,989 | 2,223,801 | 4,505,662 | 43,694 | 1,090,965 | 68,665 | 33,987 | 1,237,311 | (451,929) | (480,273) | (81,555) | (1,013,757 |
| Effect of eachange rate changes on cash, cash equivalents, and restricted cash | | (5,014) | 4,998 | (29,325) | 29,810 | 469 | (70,902) | 11,819 | 28,459 | 66,674 | 36,050 | (42,138) | 23,477 | (63,843) | (82,504 |
| Net increase (decrease) in cash, cash equivalents, and restricted cash | | (441,944) | 1,658,108 | (568,484) | 584,065 | 1,231,745 | 134,401 | 2,001,859 | 1,242,234 | (183,410) | 3,195,084 | 197,583 | (631,835) | (251,650) | (685,902 |
| Cash, cash equivalents, and restricted cash beginning of period | | 3,812,041 | 3,370,097 | 5,028,205 | 4,459,721 | 3,812,041 | 5,043,786 | 5,178,187 | 7,180,046 | 8,422,280 | 5,043,786 | 8,238,870 | 8,436,453 | 7,804,618 | 8,238,870 |
| Cash, cash equivalents, and restricted cash end of period | \$ | 3,370,097 \$ | 5,028,205 \$ | 4,459,721 \$ | 5,043,786 | 5 5,043,786 5 | 5,178,187 \$ | 7,180,046 \$ | 8,422,280 \$ | 8,238,870 | 8,238,870 S | 8,436,453 \$ | 7,804,618 \$ | 7,552,968 | \$ 7,552,968 |
| Non-GAAP free cash flow reconcillation: | | | | | | | | | | | | | | | |
| Net cash provided by (used in) operating activities | s | (379,799) \$ | (543,754) \$ | (501,794) \$ | (1,461,975) | \$ (2,887,322) 5 | 259,912 \$ | 1,041,076 \$ | 1,263,761 \$ | (137,672) | \$ 2,427,077 \$ | 777,266 \$ | (63,761) S | 82,379 | \$ 795,88 |
| Purchases of property and equipment | | (60,381) | (39,584) | (45,333) | (107,737) | (253,035) | (98.015) | (141,741) | (109,811) | (148,356) | (497,923) | (81,001) | (110,278) | (167,327) | (358,60 |
| Change in other assets | | (19,722) | (10,452) | (4,021) | (99,834) | (134,029) | (288) | (260) | (8,840) | 1,957 | (7,431) | (4,615) | (1,000) | (21,304) | (26,919 |
| Non-GAAP free cash flow | s | (459.902) S | (593,790) \$ | (551.148) 5 | (1,669,546) | 5 (3,274,386) 5 | 161,609 S | 899,075 S | 1.145.110 S | (284,071) | 1.921.723 5 | 691.650 S | (175,039) S | (106.252) | 5 410.359 |

| (in thousands, except for average revenue per membership and percentages) | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------|--------------------|-------------------|---------------|--------------|--------------------|-----------------|------------------|---------------|--------------|--------------------|-----------------|------------------|---------------|------------------------------|
| | | As of / Three Mon | the Ended | | As of / Year Ended | | As of / Three Mo | onthe Ended | | As of / Year Ended | As of /T | hree Months Ende | | As of / Nine Months Ended |
| | larch 31. | | September 30. | December 31. | December 31. | March 31. | | September 30. | December 31. | December 31. | March 31. | | September 30. | September 30. |
| | 2019 | 2019 | 2019 | 2019 | 2019 | 2020 | 2020 | 2020 | 2020 | 2020 | 2021 | 2021 | 2021 | 2021 |
| United States and Canada (UCAN) | | | | | | | | | | | | | | |
| Revenues (1) | \$ 2,256,851 \$ | 2,501,199 \$ | 2,621,250 | \$ 2,671,908 | \$ 10,051,208 | \$ 2,702,776 \$ | | 2,933,445 | \$ 2,979,505 | \$ 11,455,396 | \$ 3,170,972 \$ | 3,234,643 \$ | 3,257,697 | \$ 9,663,31 |
| Paid net membership additions (losses) | 1,876 | (132) | 613 | 548 | 2,905 | 2,307 | 2,935 | 177 | 855 | 6,274 | 448 | (433) | 73 | |
| Paid memberships at end of period | 66,633 | 66,501 | 67,114 | 67,662 | 67,662 | 69,969 | 72,904 | 73,081 | 73,936 | 73,936 | 74,384 | 73,951 | 74,024 | 74,02 |
| Average paying memberships | 65,695 | 66,567 | 66,808 | 67,388 | 66,615 | 68,816 | 71,437 | 72,993 | 73,509 | 71,689 | 74,160 | 74,168 | 73,988 | 74,10 |
| Average revenue per membership (2) | \$11.45 | \$12.52 | \$13.08 | \$13.22 | \$12.57 | \$13.09 | \$13.25 | \$13.40 | \$13.51 | \$13.32 | \$14.25 | \$14.54 | \$14.68 | \$14.4 |
| % change as compared to prior-year period | 456 | 12% | 17% | 17% | 13% | 14% | 6% | 2% | 2% | 6% | 9% | 10% | 10% | 9 |
| Constant currency % change as compared to prior-year period* | 456 | 13% | 17% | 17% | 13% | 14% | 6% | 3% | 2% | 6% | 9% | 9% | 9% | 9 |
| Europe, Middle East and Africa (EMEA) | | | | | | | | | | | | | | |
| Revenues | \$ 1,233,379 \$ | 1,319,087 \$ | 1,428,040 | \$ 1,562,561 | \$ 5,543,067 | \$ 1,723,474 \$ | 1,892,537 \$ | 2,019,083 | \$ 2,137,158 | \$ 7,772,252 | \$ 2,343,674 \$ | 2,400,480 \$ | 2,432,239 | \$ 7,176,39 |
| Paid net membership additions | 4,724 | 1,687 | 3,126 | 4,423 | 13,960 | 6,956 | 2,749 | 759 | 4,456 | 14,920 | 1,810 | 188 | 1,804 | 3,80 |
| Paid memberships at end of period | 42,542 | 44,229 | 47,355 | 51,778 | 51,778 | 58,734 | 61,483 | 62,242 | 66,698 | 66,698 | 68,508 | 68,696 | 70,500 | 70,50 |
| Average paying memberships | 40,180 | 43,386 | 45,792 | 49,567 | 44,731 | 55,256 | 60,109 | 61,863 | 64,470 | 60,425 | 67,603 | 68,602 | 69,598 | 68,60 |
| Average revenue per membership (2) | \$10.23 | \$10.13 | \$10.40 | \$10.51 | \$10.33 | \$10.40 | \$10.50 | \$10.88 | \$11.05 | \$10.72 | \$11.56 | \$11.66 | \$11.65 | \$11.6 |
| % change as compared to prior-year period | -4% | -6% | 1% | 3% | -1% | 2% | 4% | 5% | 5% | 4% | 11% | 11% | 7% | 10 |
| Constant currency % change as compared to prior-year period* | 2% | 3% | 6% | 7% | 4% | 4% | 8% | 3% | 0% | 3% | 4% | 2% | 3% | 3 |
| Latin America (LATAM) | | | | | | | | | | | | | | |
| Revenues | \$ 630,472 \$ | 677,136 \$ | 741,434 | \$ 746,392 | | \$ 793,453 \$ | | 789,384 | | | \$ 836,647 \$ | 860,882 \$ | 915,297 | \$ 2,612,82 |
| Paid net membership additions | 1,470 | 343 | 1,490 | 2,037 | 5,340 | 2,901 | 1,750 | 256 | 1,213 | 6,120 | 357 | 764 | 330 | 1,45 |
| Paid memberships at end of period | 27,547 | 27,890 | 29,380 | 31,417 | 31,417 | 34,318 | 36,068 | 36,324 | 37,537 | 37,537 | 37,894 | 38,658 | 38,988 | 38,98 |
| Average paying memberships | 26,812 | 27,719 | 28,635 | 30,399 | 28,391 | 32,868 | 35,193 | 36,196 | 36,931 | 35,297 | 37,716 | 38,276 | 38,823 | 38,27 |
| Average revenue per membership (2) | \$7.84 | \$8.14 | \$8.63 | \$8.18 | \$8.21 | \$8.05 | \$7.44 | \$7.27 | \$7.12 | \$7.45 | \$7.39 | \$7.50 | \$7.86 | \$7.5 |
| % change as compared to prior-year period | -11% | -5% | 8% | 9% | 0% | 3% | -9% | -16% | -13% | -9% | -8% | 1% | 8% | C |
| Constant currency % change as compared to prior-year period* | 7% | 12% | 17% | 18% | 13% | 12% | 13% | 5% | 4% | 8% | 5% | 2% | 8% | 5 |
| Asia-Pacific (APAC) | | | | | | | | | | | | | | |
| Revenues | \$ 319,602 \$ | 349,494 \$ | 382,304 | \$ 418,121 | | \$ 483,660 \$ | | 634,891 | \$ 684,609 | \$ 2,372,300 | \$ 762,414 \$ | 799,480 \$ | 834,002 | \$ 2,395,89 |
| Paid net membership additions | 1,534 | 801 | 1,543 | 1,748 | 5,626 | 3,602 | 2,657 | 1,012 | 1,988 | 9,259 | 1,361 | 1,022 | 2,176 | 4,55 |
| Paid memberships at end of period | 12,141 | 12,942 | 14,485 | 16,233 | 16,233 | 19,835 | 22,492 | 23,504 | 25,492 | 25,492 | 26,853 | 27,875 | 30,051 | 30,05 |
| Average paying memberships | 11,374 | 12,542 | 13,714 | 15,359 | 13,247 | 18,034 | 21,164 | 22,998 | 24,498 | 21,674 | 26,173 | 27,364 | 28,963 | 27,50 |
| Average revenue per membership (2) | \$9.37 | \$9.29 | \$9.29 | \$9.07 | \$9.24 | \$8.94 | \$8.96 | \$9.20 | \$9.32 | \$9.12 | \$9.71 | \$9.74 | \$9.60 | \$9.6 |
| % change as compared to prior-year period | -2% | -1% | 0% | -1% | -1% | -5% | -4% | -1% | 3% | -1% | 9% | 9% | 4% | 7 |
| Constant currency % change as compared to prior-year period* | 3% | 5% | 3% | 0% | 3% | -3% | 1% | -1% | 0% | -1% | 3% | 154 | 2% | 2 |

Exhibit 2: Annual Financial Performance of Netflix (2016-2020)



 $Source: "Netflix Inc (NFLX) Stock Price \& News." \textit{Google Finance}, Google, \\ \underline{https://www.google.com/finance/quote/NFLX:NASDAO?sa} \\$

ENDNOTES

- 1. Fox, Gary. "Netflix Business Model: The \$20 Billion Strong Unicorn." *GARY FOX*, 14 Feb. 2020, https://www.garyfox.co/netflix-business-model/.
- 2. "Harvard Business Publishing: Netflix: International Expansion." *Harvard Business Publishing Education*,

https://hbsp.harvard.edu/coursepacks/852463?itemFindingMethod=Coursepack+Navigation.

- 3. Harvard Business Publishing, op. cit.
- 4. Flint, Joe, and Kimberly Chin. "Netflix Reports Jump in Users, Calls 'Squid Game' Its Most Popular Show Ever." *The Wall Street Journal*, Dow Jones & Company, 19 Oct. 2021, https://www.wsj.com/articles/netflix-adds-more-users-than-it-predicted-boosted-by-squid-game-11634674211.
- 5. "Tiktok User Says Netflix's 'Botched' Squid Game Subtitles Have Changed Show's Meaning." *The Independent*, Independent Digital News and Media, 1 Oct. 2021, https://www.independent.co.uk/arts-entertainment/tv/news/squid-game-subtitles-tiktok-english-k orean-b1930561.html.
- 6. Harvard Business Publishing, op. cit.
- 7. Rosenberg, Eric. "Why Netflix Content Is Different Abroad." *Investopedia*, Investopedia, 19 Oct. 2021,

https://www.investopedia.com/articles/investing/050515/why-netflix-content-different-other-countries.asp.

- 8. Harvard Business Publishing, op. cit.
- 9. Rosenberg, Eric. op. cit.
- 10. Harvard Business Publishing, op. cit.
- 11. "International Expansion: Netflix, Amazon & Microsoft." *Velocity Global*, 3 Nov. 2020, https://velocityglobal.com/blog/what-three-global-giants-teach-us-about-international-expansion/
- 12. Harvard Business Publishing, op. cit.
- 13. "How Netflix Expanded to 190 Countries in 7 Years." *Harvard Business Review*, 30 Aug. 2021, https://hbr.org/2018/10/how-netflix-expanded-to-190-countries-in-7-years.
- 14. "How Netflix Expanded to 190 Countries in 7 Years.", op. cit.
- 15. Lee, Edmund. "Netflix's Dominance Starts to Slow as Rivals Gain." *The New York Times*, The New York Times, 20 Apr. 2021,

https://www.nytimes.com/2021/04/20/business/media/netflix-subscribers-earnings.html.

- 16. Netflix Is Burning through Cash. This Can't Last ... CNN.
- https://www.cnn.com/2019/01/18/investing/netflix-cash-burn-stock/index.html.
- 17. Bean, Travis. "Yes, Netflix Is the #1 Streaming Platform-but That Is Changing Quickly Thanks to This New Player." *Forbes*, Forbes Magazine, 16 Oct. 2020,

https://www.forbes.com/sites/travisbean/2020/10/16/yes-netflix-is-the-1-streaming-platform-but-that-is-changing-quickly-thanks-to-this-new-player/?sh=7eae94726a7b.

18. Russell, Jon. "Netflix's Overseas Problem: Still Too Expensive and Still Not Enough Content." *TechCrunch*, TechCrunch, 19 July 2016,

https://techcrunch.com/2016/07/19/netflixs-overseas-problem-still-too-expensive-and-still-not-en ough-content/.

19. Team, Trefis. "The Significance of Netflix's Technology & Development Expenses." *Forbes*, Forbes Magazine, 17 Aug. 2016,

https://www.forbes.com/sites/greatspeculations/2016/08/17/the-significance-of-netflixs-technology-development-expenses/?sh=3276c703393a.

20. Moore, Amelia. "Netflix's Generic Strategy, Business Model & Intensive Growth Strategies." *Rancord Society*, 10 Nov. 2019,

https://www.rancord.org/netflix-business-model-generic-strategy-intensive-growth-strategies-competitive-advantage.

- 21. Team, Trefis, op. cit.
- 22. Russell, Jon, op. cit.
- 23. Harvard Business Publishing, op. cit.