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### Minnesota Zoological Gardens

#### mnzoo.org

### AT A GLANCE

- A world-class zoo that is home to nearly 5,000 animals —many endangered
- 485 acre campus with 121 buildings and related facilities
- 1.3 million visitors annually in FY2019
- The state's largest environmental educator, serving nearly 400,000 participants FY2019
- \$222.7 million annual economic impact, supporting more than 2,200 jobs
- More than 90,000 free admissions to Minnesotans who qualify for assistance programs through Free to Explore in FY2019

#### PURPOSE

The mission of the Minnesota Zoological Garden (Minnesota Zoo or Zoo) is to connect people, animals and the natural world to save wildlife.

Located on nearly 500 acres of pristine forested land, the Minnesota Zoo is an expansive wonder that offers its guests a window into the natural world. As the state's largest environmental education center, the Zoo serves all Minnesotans through the facilitation of experiential learning opportunities. Home to nearly 5,000 animals, many of them endangered species from around the globe, the Zoo harnesses the power of connection and education to be a catalyst for social and environmental change and a leader in wildlife conservation.

The Minnesota Zoo first opened its doors to the public in 1978 and continues to serve nearly 1.3 million guests in a typical year through award-winning exhibits and educational and interpretive programming. Today, guests to the Zoo can be transported around the globe while visiting exhibits such as Russia's Grizzly Coast, Discovery Bay, 3M Penguins of the African Coast, Medtronic Minnesota Trail, Tropics Trail, Northern Trail, and the Wells Fargo Family Farm. In addition, the Zoo offers many opportunities for children to engage in hands-on learning and play through amenities like Hanifl Family Wild Woods and Woodland Adventure. Each of these experiences are designed to promote experiential learning and facilitate emotional connections to the natural world in order to build awareness of global conservation issues and celebrate Minnesota's natural history.

The Minnesota Zoo is passionately committed to saving wildlife and the habitats they depend on. While physically located in Apple Valley, MN, the Zoo is engaged with conservation efforts throughout the state and across the globe. In close collaboration with other state and federal agencies, Zoo researchers dedicate their expertise to lead projects that address a wide range of threats to endangered species. In Minnesota, efforts focus on reintroduction of the state's most imperiled butterflies and the diminishing prairie they depend on, as well as threatened aquatic turtles and endangered freshwater mussels, and the reintroduction of wild bison herds in Minnesota State Parks. The Zoo also leads international conservation efforts through programs such as the renowned black rhino project, the reintroduction of Asian wild horses, and championing tiger conservation for decades. From programs implemented statewide to efforts across the globe, wildlife conservation remains at the heart of the Minnesota Zoo's mission.

The Minnesota Zoo is a leading environmental education institution, serving nearly 400,000 people in a typical year through its educational and interpretive programming. These experiences are designed to educate and motivate people of all ages and backgrounds to act on behalf of wildlife. Through direct exposure to live animals,

participants learn to appreciate and develop empathy for wildlife, cultivate a profound sense of curiosity for the natural world, and feel empowered to become stewards of wild animals and wild places. The Minnesota Zoo implements a wide variety of educational programming covering topics such as Minnesota's natural heritage, current wildlife conservation issues, global sustainability, and the development of math and science skills. The Zoo connects with its guests through daily onsite programming and through expertly created classes designed for school groups. In a typical year, the Zoo reaches most counties across Minnesota with the traveling Zoomobile program.

The Minnesota Zoo maintains a strong commitment to welcoming people of all ages, backgrounds, and ability levels. The Free to Explore Program ensures the Zoo admission is free for Minnesotans who qualify for assistance programs, such as the Supplemental Nutrition Assistance Program, the Special Supplemental Nutrition Program for Women, Infants, and Children, and MinnesotaCare. The Zoo Explorers Fund provides financial assistance to under-served schools throughout the state so that all students can experience the awe of a close encounter with a wild animal.

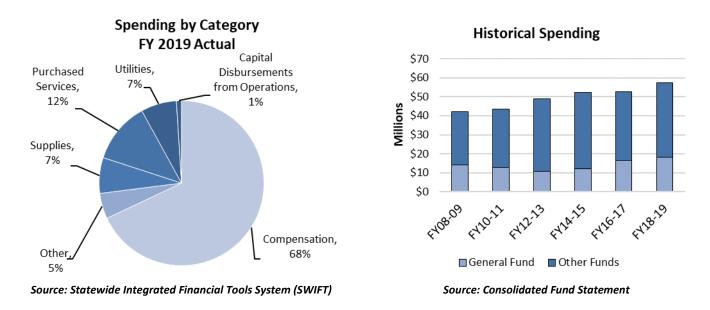
Further, the Zoo offers programs targeted to serve communities with special needs with various programs. Recent examples include autism camps, MNZoo4All autism app, American Sign Language (ASL) days at the Zoo, Dream Night for children with chronic healthcare needs, and early access to special events for those requiring a less crowded and stimulating environment. The Zoo bridges additional access barriers by providing maps of the campus in ten foreign languages, ASL interpreters, sighted guides, and tactile tours. The Minnesota Zoo implements these programs and many others so that a zoo experience is never limited to someone based on economic, cultural, physical, geographic, or other factors.

### BUDGET

We are committed to using our resources efficiently and effectively. In addition to the State's investment, we have a diverse mix of earned revenue, private investment and corporate support through charitable contributions and volunteer services. In a typical year, more than 1,100 volunteers collectively donate more than 105,053 hours of time each year, serving an essential role in the Zoo's daily operations.

The Zoo's primary source of revenue is earned income from admissions, memberships, food and gift concessions, programs and events and facility rentals. In a typical year, the State's investment in our operating budget through the General Fund represents approximately one-third of the Zoo's total revenue. In FY2021, the state also appropriated \$6 million to the Zoo related to COVID-19 pandemic. The Zoo also receives additional funding from the Arts & Cultural Heritage Fund and the Environment and Natural Resources Trust Fund. Charitable contributions to our nonprofit partner, the Minnesota Zoo Foundation, also contribute to the support of our mission.

The State's investment is key to maintaining the sustainability of our business model, which relies on a healthy mix of earned and contributed income and state support. Investment from the General Fund ensures our ability to withstand the unanticipated expenses inherent in running a large campus with many outdoor areas, such as extreme weather events or fluctuations in the economy that can negatively affect our attendance.



Because the Zoo cares for nearly 5,000 animals and a 485-acre campus regardless of whether the Zoo is open for admission, it has significant fixed operating costs. In a typical year, 68 percent of the Zoo's budget is allocated to personnel compensation and related expenses. Another five percent (approximately \$1.85 million) covers fixed utility costs. As state personnel costs and utility expenses continue to rise, the Zoo's fixed costs increase correspondingly.

### STRATEGIES

In 2016, we revised our strategic plan to solidify our critical role in helping Minnesotans connect with nature and increasing the value they attach to the natural world. However, the COVID-19 pandemic has required us to push pause on our revised strategies and pivot to a new set of strategies, as we navigate a long-term recovery phase for the Minnesota Zoo. Over the course of the next three years, the Minnesota Zoo will:

- 1. Safely care for our staff, volunteers, animals, facilities, operations and guests
- 2. Build three core experiences that we can pivot between as required during the pandemic:
  - a. 'Socially Distanced' Zoo onsite animal viewing with strong social distancing and safety protocols
  - b. Year-round Virtual Zoo uniquely zoo distance learning and digital engagement opportunities
  - c. Drive thru Zoo animal viewing and engagement from the comfort of one's own vehicle
- 3. Engage mission-motivated audiences
- 4. Position the Zoo as a trusted conservation organization that saves wildlife.
- 5. Responsibly plan and mitigate financial risk in partnership with Minnesota Management and Budget, state leaders and stakeholders
- 6. Proactively and transparently communicate with stakeholders

### RESULTS

| Type of<br>Measure                 | Name of<br>Measure                                       | Previous  | Current  | Dates         | Zoo<br>Strategy<br>Alignment |
|------------------------------------|--|---|--|---------------|------------------------------|
| Quantitative                       | Zoo<br>attendance  | 1.302 million   | 1.313 million  | FY18/<br>FY19 | 1, 2, 3                      |
| Quantitative                       | Free to<br>Explore                                       | 89,314 free admissions  | 92,215 free<br>admissions  | FY18/<br>FY19 | 2,3                          |
| Qualitative                        | Geographic<br>impact                                     | Program reach directly<br>impacting 84 counties<br>(i.e. Free to Explore,<br>membership, school group<br>visits, Zoomobile)   | Program reach directly<br>impacting 87 counties<br>(i.e. Free to Explore,<br>membership, school group<br>visits, Zoomobile)  | FY17/<br>FY19 | 2,3                          |
| Quantitative                       | Economic<br>impact<br>2012 and<br>2017 studies           | \$146 million   | \$222.7 million  | 2012/<br>2017 | 4, 5                         |
| Qualitative                        | Association<br>of Zoos and<br>Aquariums<br>accreditation | Accredited  | Accredited   | 2012/<br>2017 | 1, 2, 3, 4,<br>5, 6          |
| Qualitative<br>and<br>Quantitative | Conservation<br>impact                                   | Dakota skipper<br>butterflies<br>reintroduced;<br>237 Ulysses S. Seal<br>grants since 2002;<br>500 students involved<br>in the <i>Show Us Your</i><br><i>Mussels</i> campaign | Dakota skipper and<br>Poweshiek skipperling<br>butterflies<br>reintroduced;<br>endangered freshwater<br>mussels reintroduced;<br>threatened freshwater<br>turtles reared and<br>released into the wild;<br>over 800 students<br>participated in the Show<br>Us Your Mussels<br>campaign. | 2018/<br>2019 | 6                            |

#### Performance Measure Notes:

Attendance: Attendance is directly related to our long-term financial sustainability and ability to deliver our conservation message. Attendance numbers are captured daily. Many factors affect our attendance, including weather, marketing, price and general economic conditions. And, most recently, COVID-19. While we cannot control many of these elements, we remain responsible for creating the best experience for our guests. Guest satisfaction with their Zoo experience is directly related to future attendance. In turn, attendance has a demonstrable impact on the economy of the region.

*Economic Impact:* The University of Minnesota completed studies of the Zoo's economic impact in the 7-county metropolitan area in 2007, 2010, 2012 and 2017. Each study has shown an increase in the Zoo's impact in the area. These studies do not reflect any impact from construction projects at the Zoo, which would further increase the impact of the Zoo on the local economy.

**Conservation:** The conservation impacts include increased numbers and healthy populations of endangered species in the Zoo's care; increased rearing and reintroductions of endangered butterflies; a new rearing and release program for state-threatened freshwater turtles; increased engagement with partners in the field (in situ initiatives) and recognition of the Zoo's work by professional partners, peers and other stakeholders. Outreach programs like *Show Us Your Mussels* get local students involved in the Zoo's conservation work and generate new educational materials.

See Minnesota Statutes Chapter 85A <u>https://www.revisor.mn.gov/statutes/?id=85A</u> for an overview of the Minnesota Zoo's purpose, organization and authority.

# Agency Expenditure Overview

#### (Dollars in Thousands)

|  | Actual Actual |        | Actual | Estimate | Forecast | Base    |
|--|---------------|--------|--------|----------|----------|---------|
|  | FY18          | FY19   | FY20   | FY21     | FY22     | FY23    |
| Expenditures by Fund                   |               |        |        |          |          |         |
| 1000 - General                         | 9,067         | 9,163  | 9,665  | 9,809    | 9,809    | 9,809   |
| 1251 - COVID-19 Minnesota              |               |        |        | 6,000    |          |         |
| 2000 - Restrict Misc Special Revenue   | 15,820        | 16,534 | 14,056 | 6,773    | 9,582    | 13,540  |
| 2050 - Environment & Natural Resources | 344           | 620    | 476    | 722      |          |         |
| 2110 - Zoos Lottery In Lieu            | 160           | 160    | 190    | 190      | 190      | 190     |
| 2301 - Arts & Cultural Heritage        | 1,347         | 1,533  | 2,490  | 1,610    | 245      |         |
| 2403 - Gift                            | 1,542         | 1,031  | 3,971  | 1,077    | 2,500    | 1,550   |
| 3000 - Federal                         | 78            | 64     | 101    | 75       | 56       | 39      |
| Total                                  | 28,358        | 29,106 | 30,950 | 26,256   | 22,382   | 25,128  |
| Biennial Change                        |               |        |        | (258)    |          | (9,696) |
| Biennial % Change                      |               |        |        | (0)      |          | (17)    |
|  |               |        |        |          |          |         |
| Expenditures by Program                |               |        |        |          |          |         |

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| Minnesota Zoo                      | 28,358 | 29,106 | 30,950 | 26,256 | 22,382 | 25,128 |
|------------------------------------|--------|--------|--------|--------|--------|--------|
| Total                              | 28,358 | 29,106 | 30,950 | 26,256 | 22,382 | 25,128 |
|                                    |        |        |        |        |        |        |
| Expenditures by Category           |        |        |        |        |        |        |
| Compensation                       | 18,306 | 19,271 | 19,402 | 17,702 | 13,587 | 16,452 |
| Operating Expenses                 | 9,694  | 9,475  | 11,278 | 8,394  | 7,685  | 8,516  |
| Grants, Aids and Subsidies         | 2      | 5      | 131    |        |        |        |
| Capital Outlay-Real Property       | 260    | 233    | 76     |        | 950    |        |
| Other Financial Transaction        | 95     | 122    | 62     | 160    | 160    | 160    |
| Total                              | 28,358 | 29,106 | 30,950 | 26,256 | 22,382 | 25,128 |
|                                    |        |        |        |        |        |        |
| Total Agency Expenditures          | 28,358 | 29,106 | 30,950 | 26,256 | 22,382 | 25,128 |
| Internal Billing Expenditures      | 362    | 368    | 322    | 78     | 70     | 70     |
| Expenditures Less Internal Billing | 27,996 | 28,738 | 30,627 | 26,178 | 22,312 | 25,058 |
|                                    |        |        |        |        |        |        |
| Full-Time Equivalents              | 237.61 | 243.49 | 235.31 | 193.65 | 154.68 | 188.46 |
|                                    |        |        |        |        |        |        |

# Agency Financing by Fund

(Dollars in Thousands)

|                                   | Actual | Actual Actual | Actual | Estimate | Forecast Base |        |
|-----------------------------------|--------|---------------|--------|----------|---------------|--------|
|                                   | FY18   | FY19          | FY20   | FY21     | FY22          | FY23   |
| <u> 1000 - General</u>            |        |               |        |          |               |        |
| Direct Appropriation              | 9,067  | 9,163         | 9,665  | 9,809    | 9,809         | 9,809  |
| Expenditures                      | 9,067  | 9,163         | 9,665  | 9,809    | 9,809         | 9,809  |
| Biennial Change in Expenditures   |        |               |        | 1,244    |               | 144    |
| Biennial % Change in Expenditures |        |               |        | 7        |               | 1      |
| Full-Time Equivalents             | 103.61 | 108.92        | 109.07 | 102.60   | 110.93        | 112.46 |

#### 1251 - COVID-19 Minnesota

| Direct Appropriation              | 6,000 | 0 0     |
|-----------------------------------|-------|---------|
| Expenditures                      | 6,000 |         |
| Biennial Change in Expenditures   | 6,000 | (6,000) |
| Biennial % Change in Expenditures |       |         |
| Full-Time Equivalents             | 71.00 |         |

#### 2000 - Restrict Misc Special Revenue

| Balance Forward In                | 4,510  | 4,182  | 4,035  | 1,151    |       |        |
|-----------------------------------|--------|--------|--------|----------|-------|--------|
| Receipts                          | 15,438 | 16,140 | 11,172 | 5,622    | 9,582 | 13,540 |
| Internal Billing Receipts         | 362    | 368    | 322    | 70       | 70    | 70     |
| Transfers In                      | 5      | 25     | 35     |          |       |        |
| Transfers Out                     | 23     | 25     | 35     |          |       |        |
| Balance Forward Out               | 4,110  | 3,788  | 1,151  |          |       |        |
| Expenditures                      | 15,820 | 16,534 | 14,056 | 6,773    | 9,582 | 13,540 |
| Biennial Change in Expenditures   |        |        |        | (11,525) |       | 2,293  |
| Biennial % Change in Expenditures |        |        |        | (36)     |       | 11     |
| Full-Time Equivalents             | 107.80 | 109.34 | 93.55  |          | 34.32 | 64.31  |

#### 2050 - Environment & Natural Resources

| Balance Forward In                | 508   | 1,000 | 368 | 722 |         |
|-----------------------------------|-------|-------|-----|-----|---------|
| Direct Appropriation              | 891   |       | 829 |     |         |
| Cancellations                     | 55    | 11    |     |     |         |
| Balance Forward Out               | 1,000 | 368   | 721 |     |         |
| Expenditures                      | 344   | 620   | 476 | 722 |         |
| Biennial Change in Expenditures   |       |       |     | 234 | (1,198) |
| Biennial % Change in Expenditures |       |       |     | 24  | (100)   |

### Agency Financing by Fund

(Dollars in Thousands)

|                       | Actual | Actual | Actual | Estimate | Forecast Base |      |
|-----------------------|--------|--------|--------|----------|---------------|------|
|                       | FY18   | FY19   | FY20   | FY21     | FY22          | FY23 |
| Full-Time Equivalents | 3.20   | 4.33   | 3.22   | 2.84     |               |      |

#### 2110 - Zoos Lottery In Lieu

| Direct Appropriation              | 160 | 160 | 190  | 190  | 190  | 190  |
|-----------------------------------|-----|-----|------|------|------|------|
| Expenditures                      | 160 | 160 | 190  | 190  | 190  | 190  |
| Biennial Change in Expenditures   |     |     |      | 60   |      | 0    |
| Biennial % Change in Expenditures |     |     |      | 19   |      | 0    |
| Full-Time Equivalents             |     |     | 1.99 | 1.93 | 1.90 | 1.87 |

#### 2301 - Arts & Cultural Heritage

| Balance Forward In                | 212   | 421   | 845   | 105   | 245  |         |
|-----------------------------------|-------|-------|-------|-------|------|---------|
| Direct Appropriation              | 1,550 | 1,950 | 1,750 | 1,750 | 0    | 0       |
| Transfers In                      | 53    |       |       |       | 245  |         |
| Transfers Out                     | 53    |       |       |       | 245  |         |
| Cancellations                     |       | 148   | 0     |       |      |         |
| Balance Forward Out               | 415   | 690   | 105   | 245   |      |         |
| Expenditures                      | 1,347 | 1,533 | 2,490 | 1,610 | 245  |         |
| Biennial Change in Expenditures   |       |       |       | 1,220 |      | (3,855) |
| Biennial % Change in Expenditures |       |       |       | 42    |      | (94)    |
| Full-Time Equivalents             | 14.60 | 14.87 | 15.61 | 11.41 | 2.85 |         |

#### 2403 - Gift

| Balance Forward In                | 1,011 | 1,350 | 1,519 | 1,706 | 950   |       |
|-----------------------------------|-------|-------|-------|-------|-------|-------|
| Receipts                          | 1,833 | 1,133 | 4,158 | 321   | 1,550 | 1,550 |
| Balance Forward Out               | 1,302 | 1,451 | 1,707 | 950   |       |       |
| Expenditures                      | 1,542 | 1,031 | 3,971 | 1,077 | 2,500 | 1,550 |
| Biennial Change in Expenditures   |       |       |       | 2,475 |       | (998) |
| Biennial % Change in Expenditures |       |       |       | 96    |       | (20)  |
| Full-Time Equivalents             | 7.82  | 5.17  | 11.13 | 3.34  | 4.05  | 9.27  |

#### 3000 - Federal

| Balance Forward In | 6  |    |     |    |    |    |
|--------------------|----|----|-----|----|----|----|
| Receipts           | 73 | 64 | 101 | 75 | 56 | 39 |

# **Zoological Gardens**

# Agency Financing by Fund

#### (Dollars in Thousands)

|                                   | Actual | Actual | Actual | Estimate | Forecast Base |      |
|-----------------------------------|--------|--------|--------|----------|---------------|------|
|                                   | FY18   | FY19   | FY20   | FY21     | FY22          | FY23 |
| Expenditures                      | 78     | 64     | 101    | 75       | 56            | 39   |
| Biennial Change in Expenditures   |        |        |        | 34       |               | (81) |
| Biennial % Change in Expenditures |        |        |        | 24       |               | (46) |
| Full-Time Equivalents             | 0.58   | 0.86   | 0.74   | 0.53     | 0.63          | 0.55 |

# **Zoological Gardens**

# Agency Change Summary

(Dollars in Thousands)

|  | FY21  | FY22    | FY23    | Biennium<br>2022-23 |
|--|-------|---------|---------|---------------------|
| Direct                                     |       |         |         |                     |
| Fund: 1000 - General                       |       |         |         |                     |
| FY2021 Appropriations                      | 9,809 | 9,809   | 9,809   | 19,618              |
| Forecast Base                              | 9,809 | 9,809   | 9,809   | 19,618              |
| Fund: 1251 - COVID-19 Minnesota            |       |         |         |                     |
| FY2021 Appropriations                      | 6,000 | 6,000   | 6,000   | 12,000              |
| Base Adjustments                           |       |         |         |                     |
| All Other One-Time Appropriations          |       | (6,000) | (6,000) | (12,000)            |
| Forecast Base                              | 6,000 | 0       | 0       | 0                   |
| Fund: 2110 - Zoos Lottery In Lieu          |       |         |         |                     |
| FY2021 Appropriations                      | 190   | 190     | 190     | 380                 |
| Forecast Base                              | 190   | 190     | 190     | 380                 |
| Fund: 2301 - Arts & Cultural Heritage      |       |         |         |                     |
| FY2021 Appropriations                      | 1,750 | 1,750   | 1,750   | 3,500               |
| Base Adjustments                           |       |         |         |                     |
| One-Time Legacy Fund Appropriations        |       | (1,750) | (1,750) | (3,500)             |
| Forecast Base                              | 1,750 | 0       | 0       | 0                   |
| Dedicated                                  |       |         |         |                     |
| Fund: 2000 - Restrict Misc Special Revenue |       |         |         |                     |
| Planned Spending                           | 6,773 | 9,582   | 13,540  | 23,122              |
| Forecast Base                              | 6,773 | 9,582   | 13,540  | 23,122              |
| Fund: 2403 - Gift                          |       |         |         |                     |
| Planned Spending                           | 1,077 | 2,500   | 1,550   | 4,050               |
| Forecast Base                              | 1,077 | 2,500   | 1,550   | 4,050               |
| Fund: 3000 - Federal                       |       |         |         |                     |
| Planned Spending                           | 75    | 56      | 39      | 95                  |
| Forecast Base                              | 75    | 56      | 39      | 95                  |
| Revenue Change Summary                     |       |         |         |                     |
| Dedicated                                  |       |         |         |                     |
| Fund: 2000 - Restrict Misc Special Revenue |       |         |         |                     |
| Forecast Revenues                          | 5,622 | 9,582   | 13,540  | 23,122              |

# **Zoological Gardens**

# Agency Change Summary

### (Dollars in Thousands)

| F                    | FY21 | FY22  | FY23  | Biennium<br>2022-23 |
|----------------------|------|-------|-------|---------------------|
| Fund: 2403 - Gift    |      |       |       |                     |
| Forecast Revenues    | 321  | 1,550 | 1,550 | 3,100               |
| Fund: 3000 - Federal |      |       |       |                     |
| Forecast Revenues    | 75   | 56    | 39    | 95                  |