# **APNIC 2023 Budget**





## Contents

| 1 | Exe | cutive Summary  | 4  |
|---|-----|---|----|
| 2 | Bud | get Summary   | 5  |
| 3 | Bud | get Preparation Notes   | 6  |
|   | 3.1 | Projection techniques   | 6  |
|   | 3.2 | APNIC's Taxation Status   | 7  |
| 4 | Rev | enue  | 8  |
|   | 4.1 | Investment Income   | 8  |
|   | 4.2 | Membership Fees   | 8  |
|   |     | 4.2.1 Membership growth   | 8  |
|   |     | 4.2.2 Membership and Sign-Up fee revenue – sensitivity analysis | 10 |
|   | 4.3 | Non-Members Fees  | 11 |
|   | 4.4 | Reactivation Fees   | 11 |
|   | 4.5 | Sign-Up Fees  | 11 |
|   | 4.6 | Transfer Fees   | 12 |
|   | 4.7 | Sundry Income   | 12 |
|   | 4.8 | Foundation Receipts   | 12 |
| 5 | Exp | enses   | 13 |
|   | 5.1 | Salary and Personnel Expenses                                   | 13 |
|   | 5.2 | Computer Expenses   | 15 |
|   | 5.3 | Professional Fees   | 16 |
|   | 5.4 | Depreciation  | 16 |
|   | 5.5 | Meeting & Training Expenses                                     | 16 |
|   | 5.6 | Sponsorship & Publicity Expenses                                | 17 |
|   | 5.7 | Communication Expenses  | 17 |
|   | 5.8 | Travel Expenses   | 17 |
|   | 5.9 | Other Expenses  | 18 |
| 6 | Cap | ital Expenditure  | 19 |
| 7 | APN | IIC Foundation Funded Activity                                  | 20 |

## **Tables**

| Table 2.1 2023 Budget summary                          | 5  |
|--|----|
| Table 2.2 2023 Capital Expenditure                     | 5  |
| Table 4.1 Revenue over time                            | 8  |
| Table 4.2 Membership growth over time                  | 9  |
| Table 4.3 Sensitivity analysis – membership growth     | 11 |
| Table 4.4 Sensitivity analysis – membership closures   | 11 |
| Table 5.1 Expenses over time                           | 13 |
| Table 5.2 2023 Workforce                               | 14 |
| Table 5.3 2023 Salary & personnel costs                | 14 |
| Table 5.4 Wage growth, statutory increases and bonuses | 15 |
| Table 6.1 Capital Expenditure over time                | 19 |
| Table 7.1 APNIC Foundation Funded Activity             | 20 |

## **1 Executive Summary**

This document contains the APNIC budget submission for the financial year from January to December 2023. The budget submission includes revenue, expense, and capital expenditure projections based on the planned activities for the APNIC Secretariat for 2023.

The purpose of this budget submission is to allow the APNIC Executive Council to approve an expenditure level for 2023, in the manner as described in the APNIC By-laws:

"to establish the basis for the budget of APNIC and determine, in the light of the decisions taken by the Members on the reports referred to in by-law 5(b) above, a ceiling for the expenditure of APNIC until the next AGM after considering all relevant aspects of the work of APNIC in that period" [APNIC By-laws 30 (g)]

The proposed budget includes expenditure of AUD \$33,792,566 and projected revenue of AUD \$32,693,173 providing an operating deficit of AUD \$1,099,393 for 2023. While APNIC is forecasting an operational deficit for 2023, it is important to highlight that \$4,160,087 of expenditure is related to investments in new initiatives across key focus areas of:

- Membership products
- Registry products
- APNIC Academy
- Internet infrastructure support
- Internal technical infrastructure
- Finance and business services

APNIC's ongoing operational budget, before investments, is projected to deliver a \$1,051,631 surplus in 2023 as outlined in Table 2.1 in Section 2 of this budget submission.

Also included in APNIC's 2023 budget is \$4,402,418 of APNIC Foundation funded project expenditure. This expenditure is fully offset by an equivalent amount of APNIC Foundation funding revenue, such that APNIC is fully re-imbursed for these project costs.

APNIC's 2022 capital expenditure requirements for 2023 are \$1,099,400 as outlined in Table 2.2 in Section 2 of this budget submission.

All values in this document are expressed in Australian Dollars (AUD) unless otherwise indicated.

## 2 Budget Summary

The 2023 budget for revenue and expenses and capital expenditure are included in the tables below:

|                                    |             |               | Operational     | Investment      |             |
|------------------------------------|-------------|---------------|-----------------|-----------------|-------------|
| Revenue (AUD)                      | Budget 2022 | Forecast 2022 | Activities 2023 | Activities 2023 | Budget 2023 |
| Membership fees                    | 24,799,617  | 24,715,216    | 26,565,676      |                 | 26,565,676  |
| Non-members fees                   | 263,209     | 261,510       | 267,578         |                 | 267,578     |
| Reactivation fees                  | 22,644      | 21,210        | 22,500          |                 | 22,500      |
| Sign-Up fees                       | 315,985     | 268,833       | 294,200         |                 | 294,200     |
| Transfer fees                      | 220,431     | 169,072       | 216,251         |                 | 216,251     |
| Sundry income                      | 6,128,237   | 319,805       | 267,450         |                 | 267,450     |
| Foundation receipts                | 406,563     | 3,710,829     | 3,050,455       | 1,351,963       | 4,402,418   |
| Operating Revenue                  | 32,156,686  | 29,466,477    | 30,684,110      | 1,351,963       | 32,036,073  |
| Investment income                  | 806,229     | 750,806       | 0               | 657,100         | 657,100     |
| TOTAL REVENUE                      | 32,962,915  | 30,217,283    | 30,684,110      | 2,009,063       | 32,693,173  |
| Bank service fees                  | 261,000     | 277,724       | 261,000         |                 | 261,000     |
| Communication expenses             | 688,600     | 651,565       | 730,600         |                 | 730,600     |
| Computer expenses                  | 2,295,755   | 1,894,370     | 2,131,314       | 138,500         | 2,269,814   |
| Foundation funded project expenses | 6,362,600   | 3,696,298     | 3,050,455       | 1,351,963       | 4,402,418   |
| Depreciation expenses              | 839,869     | 677,762       | 769,789         |                 | 769,789     |
| Doubtful debt expenses             | 20,000      | 10,000        | 20,000          |                 | 20,000      |
| ICANN contract fees                | 225,600     | 231,762       | 238,600         |                 | 238,600     |
| Insurance expenses                 | 231,600     | 255,322       | 238,899         |                 | 238,899     |
| Meeting & training expenses        | 553,500     | 620,898       | 820,400         |                 | 820,400     |
| Membership fees expenses           | 81,010      | 77,436        | 72,000          |                 | 72,000      |
| Office operating expenses          | 455,640     | 616,729       | 427,839         |                 | 427,839     |
| Postage & delivery expenses        | 48,000      | 36,201        | 71,500          |                 | 71,500      |
| Printing & photocopy expenses      | 29,000      | 27,717        | 30,500          |                 | 30,500      |
| Professional fees                  | 1,824,480   | 1,976,818     | 1,310,950       | 80,000          | 1,390,950   |
| Recruitment expenses               | 306,000     | 466,936       | 182,500         |                 | 182,500     |
| Salaries & personnel expenses      | 17,577,277  | 16,983,801    | 16,464,914      | 2,589,624       | 19,054,538  |
| Sponsorship & publicity expenses   | 553,780     | 628,822       | 782,380         |                 | 782,380     |
| Staff training expenses            | 314,000     | 273,947       | 268,839         |                 | 268,839     |
| Translation expenses               | 30,000      | 30,000        | 10,000          |                 | 10,000      |
| Travel expenses                    | 1,066,700   | 1,750,000     | 1,750,000       |                 | 1,750,000   |
| TOTAL EXPENSES                     | 33,764,411  | 31,184,108    | 29,632,479      | 4,160,087       | 33,792,566  |
| OPERATING SURPLUS/ (DEFICIT)       | (801,496)   | (966,825)     | 1,051,631       | (2,151,024)     | (1,099,393) |

#### Table 2.1 2023 Budget summary

|                               |             |               | Operational     | Investment      |             |
|-------------------------------|-------------|---------------|-----------------|-----------------|-------------|
| CAPITAL (AUD)                 | Budget 2022 | Forecast 2022 | Activities 2023 | Activities 2023 | Budget 2023 |
| Equipment & Software.         | 711,350     | 759,222       | 470,700         |                 | 470,700     |
| Office Furniture & Fittings.  | 2,030,000   | 183,198       | 10,000          | 618,700         | 628,700     |
| Capital Expenditure Reporting | 2,741,350   | 942,420       | 480,700         | 618,700         | 1,099,400   |

Table 2.2 2023 Capital Expenditure

## **3 Budget Preparation Notes**

The budget is developed on a zero-based methodology and involves extensive consultation across the organization. There are a range of key inputs which are included in the budget process, including but not limited to the following:

- The 2022 APNIC Survey
- The 2023 APNIC Activity Plan
- 2022 priorities as established through the operational planning process
- The APNIC organization structure, HR cost analysis and recruitment plans
- · Membership projections, derived from analysis of historical membership growth and recent trends
- Investment return forecasts provided by APNIC's investment advisors
- The asset register and quantity survey reports, forming the basis of depreciation and capital allowance forecast
- Activities funded by and undertaken on behalf of the APNIC Foundation.

### 3.1 **Projection techniques**

Projections for membership fees are calculated by analysing recent trends in membership activity. A linear projection of membership growth and account closure is used to estimate the incremental growth in revenue for membership fees in 2023. The following drivers have impacted the membership fees budget for 2023:

- New membership growth has continued at a slower rate than historical trends throughout 2022. While this
  trend may reverse in future years, the 2022 trend will impact membership fees for at least the 2023
  budget year.
- The share of APNIC membership from Least Developed Countries (LDC's) has continued to increase, with higher growth coming from South Asia economies especially. As fees payable by members from LDC's is discounted by 50%, the average membership fee from new members is decreasing.
- The 2023 budget submission includes a change to the bit factor from 1.3 to 1.31 to help combat the ongoing impacts of inflation on APNIC's costs. There has been no change to the base fee.

Interest income is based on analysis of APNIC's existing cash deposits, the contracted rates and maturity dates for fixed deposits. Estimates of interest from the current account are based on current returns. Investment income predictions are based on forecasts provided by APNIC's investment advisors across the range of investment categories set out in APNIC's Investment Policy.

APNIC's ERP system allows for the verification of all current approved spending commitments. This data is combined with new planned expenditure in 2022.

A headline Consumer Price Index (CPI) inflation rate of 7.3% was recorded for the 12 months ending September 2022 (2021: 3.0%) and has been used throughout this submission where there is cost uncertainty for 2023. Inflation is expected to remain high throughout 2023 and 2024.

Reference - https://www.qgso.qld.gov.au/issues/3441/consumer-price-index-202209.pdf

Wage Price Index (WPI) inflation of 4.2% has been used in this submission for salary & personnel cost growth estimates. This is based benchmarks outlined in the *'Korn Ferry Movements & Forecast Report – October 2022'* 

## 3.2 **APNIC's Taxation Status**

APNIC's taxation status as a "Mutual Organisation" by way of a Private Ruling from the Australian Taxation Office (ATO) was re-confirmed in November 2017 for five years ending June 2022. Early in 2022 APNIC engaged its external taxation advisors, KPMG, to assist in the renewal of the Private Ruling. A submission for extension to the existing Private Ruling was made to the ATO in August 2022. The ATO provided confirmation by way of Private Ruling on 14 December 2022 of the extension of APNIC's status as a Mutual Organisation for the income tax years ending 30 June 2023 – 30 June 2027.

## 4 Revenue

The table below tracks APNIC's revenue from 2019 through to the forecast for 2022 and the budget submission for 2022.

|                     |        | Actual     | Actual     | Actual     | Forecast   | Budget     | FY23 Budget vs |
|---------------------|--------|------------|------------|------------|------------|------------|----------------|
| REVENUE (AUD)       |        | 2019       | 2020       | 2021       | 2022       | 2023       | FY22 Forecast  |
| Membership fees     |        | 21,061,318 | 22,766,728 | 24,252,513 | 24,715,216 | 26,565,676 | 7.5%           |
| Non-members fees    |        | 255,751    | 260,483    | 257,209    | 261,510    | 267,578    | 2.3%           |
| Reactivation fees   |        | 16,900     | 18,400     | 22,400     | 21,210     | 22,500     | 6.1%           |
| Sign-Up fees        |        | 345,500    | 347,250    | 302,750    | 268,833    | 294,200    | 9.4%           |
| Transfer fees       |        | 173,831    | 216,016    | 244,156    | 169,072    | 216,251    | 27.9%          |
| Sundry income       |        | 327,769    | 314,749    | 22,516     | 319,805    | 267,450    | -16.4%         |
| Foundation receipts |        | 103,095    | 147,110    | 453,956    | 3,710,829  | 4,402,418  | 18.6%          |
| Operating Revenue   |        | 22,284,164 | 24,070,736 | 25,555,500 | 29,466,477 | 32,036,073 | 8.7%           |
| Investment income   |        | 981,871    | 924,590    | 865,457    | 750,806    | 657,100    | -12.5%         |
| TOTAL REVENUE       |        | 23,266,035 | 24,995,326 | 26,420,957 | 30,217,283 | 32,693,173 | 8.2%           |
|                     | Change | 4.3%       | 7.4%       | 5.7%       | 14.4%      | 8.2%       |                |

2023 revenue budget growth % excluding impacts of receipts from APNIC Foundation is 6.6% (2022: 2.1%)

#### Table 4.1 Revenue over time

#### 4.1 Investment Income

APNIC's investment portfolio has declined by 11% in 2022 due to market volatility which in turn has impacted investment returns. Investment income projections for 2023 have been based on advice from APNIC's investment advisors. Interest on cash deposits not held in the fund are forecast to achieve 3.95% in 2023, which is an increase from 0.5% included in the previous year's budget submission.

### 4.2 Membership Fees

#### 4.2.1 Membership growth

The 2023 membership budget has been built using modelling techniques adopted in previous budget cycles. Projections for membership fees are calculated by analysing recent trends in membership activity. A linear projection of membership growth and account closure is used to estimate the incremental growth in revenue for membership fees in 2023.

APNIC is forecast to deliver annualized net membership growth (new & re-activated members less closures) of 4.5% in 2022 vs 5.1% in 2021. The decline in net membership growth is being driven both by a decrease in new member growth and an increase in account closures.

Membership growth trends have been impacted, in part at least, by the COVID-19 pandemic. While these trends may reverse in future years, the 2022 member growth rate has a direct impact on the membership fee budget for 2023.

The table below shows membership growth since 2019:

| Member Count                  | 2019  | 2020  | 2021  | Forecast<br>2022 | Budget<br>2023 |
|-------------------------------|-------|-------|-------|------------------|----------------|
| Extra Large                   | 24    | 26    | 26    | 27               | 27             |
| Very Large                    | 46    | 48    | 49    | 48               | 50             |
| Large                         | 143   | 143   | 151   | 165              | 176            |
| Medium                        | 493   | 521   | 548   | 565              | 587            |
| Small                         | 3,601 | 3,685 | 3,733 | 3,777            | 3,823          |
| Very Small                    | 3,334 | 3,778 | 4,126 | 4,357            | 4,657          |
| Associate                     | 135   | 140   | 135   | 220              | 244            |
| Total                         | 7,776 | 8,341 | 8,768 | 9,159            | 9,563          |
| New & Reactivation Adjustment | 838   | 833   | 770   | 729              | 748            |
| Close                         | -224  | -268  | -343  | -338             | -344           |
| Net Growth                    | 614   | 565   | 427   | 391              | 404            |
| Average Monthly Gain          | 51    | 47    | 36    | 33               | 34             |

#### Table 4.2 Membership growth over time

#### LDC Membership Share

The share of APNIC membership from LDC's is increasing, with higher growth coming from South Asia economies. For 2022 year to date, 37.4% of all new members are eligible for the LDC discount, compared to the budget assumption of 30%. As fees payable by members from LDC's is discounted by 50%, the average membership fee from new members is decreasing. In 2022, average fees for new members is \$1,255 compared to the budget assumption of \$1,435. The increasing LDC membership share will have an ongoing impact on average fees per member and the membership fees budget for 2023.

#### Change in Bit Factor

The 2023 budget submission includes a change in the bit factor from 1.3 to 1.31. The purpose of this change is to help combat the ongoing impacts of inflation on APNIC's costs. There has been no change to the base fee which is currently \$1,180.

Table 4.3 below shows the impact of the bit factor adjustment for resource holders.

|                       |                | 20  | 16 - 2020 |          | Current | P  | roposed |          | (  | Change   | Change % |
|-----------------------|----------------|-----|-----------|----------|---------|----|---------|----------|----|----------|----------|
| Associate Fee         |                | \$  | 500       | \$       | 500     | \$ | 500     |          | \$ | -        | 0.00%    |
| Minimum Fee           |                | \$  | 1,050     | \$       | 1,180   | \$ | 1,180   |          | \$ | -        | 0.00%    |
| Bit Factor            |                |     | 1.308     |          | 1.300   |    | 1.310   |          | \$ | 0.01     | 0.77%    |
| NIR Multiplier        |                |     | 2.9       |          | 2.9     |    | 2.9     |          |    |          |          |
| Prefix                | IPv4 Addresses | 20  | 16 - 2020 |          | Current | P  | roposed | Per IP   | c  | hange \$ | Change % |
| /24                   | 256            | \$  | 1,050     | \$       | 1,180   | \$ | 1,180   | \$ 4.609 | \$ | -        | 0.00%    |
| /23                   | 512            | \$  | 1,373     | \$       | 1,534   | \$ | 1,546   | \$ 3.019 | \$ | 12       | 0.77%    |
| /22                   | 1,024          | \$  | 1,796     | \$       | 1,994   | \$ | 2,025   | \$ 1.978 | \$ | 31       | 1.54%    |
| /21                   | 2,048          | \$  | 2,350     | \$       | 2,592   | \$ | 2,653   | \$ 1.295 | \$ | 60       | 2.33%    |
| /20                   | 4,096          | \$  | 3,073     | \$       | 3,370   | \$ | 3,475   | \$ 0.848 | \$ | 105      | 3.11%    |
| /19                   | 8,192          | \$  | 4,020     | \$       | 4,381   | \$ | 4,552   | \$ 0.556 | \$ | 171      | 3.91%    |
| /18                   | 16,384         | \$  | 5,258     | \$       | 5,696   | \$ | 5,964   | \$ 0.364 | \$ | 268      | 4.71%    |
| /17                   | 32,768         | \$  | 6,878     | \$       | 7,404   | \$ | 7,812   | \$ 0.238 | \$ | 408      | 5.51%    |
| /16                   | 65,536         | \$  | 8,996     | \$       | 9,626   | \$ | 10,234  | \$ 0.156 | \$ | 609      | 6.32%    |
| /15                   | 131,072        | \$  | 11,767    | \$       | 12,513  | \$ | 13,407  | \$ 0.102 | \$ | 893      | 7.14%    |
| /14                   | 262,144        | \$  | 15,391    | \$       | 16,267  | \$ | 17,563  | \$ 0.067 | \$ | 1,296    | 7.96%    |
| /13                   | 524,288        | \$  | 20,131    | \$       | 21,147  | \$ | 23,007  | \$ 0.044 | \$ | 1,860    | 8.79%    |
| /12                   | 1,048,576      | \$  | 26,332    | \$       | 27,492  | \$ | 30,140  | \$ 0.029 | \$ | 2,648    | 9.63%    |
| /11                   | 2,097,152      | \$  | 34,442    | \$       | 35,739  | \$ | 39,483  | \$ 0.019 | \$ | 3,744    | 10.47%   |
| /10                   | 4,194,304      | \$  | 45,050    | \$       | 46,461  | \$ | 51,723  | \$ 0.012 | \$ | 5,262    | 11.32%   |
| /9                    | 8,388,608      | \$  | 58,926    | \$       | 60,399  | \$ | 67,757  | \$ 0.008 | \$ | 7,357    | 12.18%   |
| /8                    | 16,777,216     | \$  | 77,075    | \$       | 78,519  | \$ | 88,761  | \$ 0.005 | \$ | 10,242   | 13.04%   |
| Effect on Confed/NIRS | IPv4 Addresses | F   | Pre 2020  |          | Base    | P  | roposed | Per IP   | C  | hange \$ | Change % |
| CERNET-CN             | 17,043,456     | \$  | 224,885   | \$       | 229,067 | \$ | 258,991 | \$ 0.015 | \$ | 29,924   | 13.06%   |
| CHINANET-CN           | 126,155,008    | \$  | 488,329   | \$       | 488,675 | \$ | 564,876 | \$ 0.004 | \$ | 76,202   | 15.59%   |
| CNNIC-CN              | 85,985,792     | \$  | 420,945   | \$       | 422,674 | \$ | 486,518 | \$ 0.006 | \$ | 63,844   | 15.10%   |
| CU-CN                 | 63,594,496     | \$  | 374,522   | \$       | 377,067 | \$ | 432,576 | \$ 0.007 | \$ | 55,510   | 14.72%   |
| IDNIC-ID              | 6,593,536      | \$  | 155,667   | \$       | 159,900 | \$ | 178,901 | \$ 0.027 | \$ | 19,001   | 11.88%   |
| IRINN-IN              | 11,499,264     | \$  | 193,092   | \$       | 197,369 | \$ | 222,184 | \$ 0.019 | \$ | 24,815   | 12.57%   |
| _                     |                | 1 : | ,         | <u> </u> | ,       |    | ,       |          |    | ,        |          |

## Based on the assumed annualised net membership growth rate, LDC membership share and average fees per new member. APNIC's budgeted 2023 membership revenue growth will be 7.5% over 2022. Without the

480,586

294.178

220,470

466,997 \$

\$

\$

\$

Table 4.3 Impact of bit factor adjustment on resource holders

481,102

467,805

297.815

224,671

\$

\$

\$

\$

3,319,670 \$ 3,346,144 \$ 3,833,167 \$ 0.006

555,869

540,063

339.312 \$ 0.010

253,878 \$ 0.016

\$ 0.005

\$ 0.005

\$

\$

\$

\$

\$

74,767

72,258

41.496

29,206

487,023

15.54%

15.45%

13.93%

13.00%

14.55%

per new member, APNIC's budgeted 2023 membership revenue growth will be 7.5% over 2022. Without the bit factor change, the estimated 2023 membership revenue growth would be 2.4%. The impact of the bit factor adjustment from 1.3 to 1.31 will increase budgeted revenue growth by 5.1%.

#### **4.2.2** Membership and Sign-Up fee revenue – sensitivity analysis

121,055,488

112,415,488 \$

34,095,616

16,193,024

594,631,168 \$

\$

\$

\$

JPNIC-JP

KRNIC-KR

TWNIC-TW

VNNIC-VN

TOTAL

The table below illustrates the potential impact on membership revenue if the actual growth of membership in 2023 varies from the assumptions included in the budget. The average annual fee a new Member will pay is estimated at \$1,255 which accounts for allocations from the last /8 and the IANA reclaimed pool, and for discounts applied to new Members from LDC's.

| New Members                      |    | Jan      |    | Feb      |    | Mar                                   | Apr                                       |    | May      | Jun            |    | Jul                                   | Aug            |    | Sep                                   |    | Oct      |    | Nov      |    | Dec      |              | Total     |
|----------------------------------|----|----------|----|----------|----|---------------------------------------|---|----|----------|----------------|----|---------------------------------------|----------------|----|---------------------------------------|----|----------|----|----------|----|----------|--------------|-----------|
| LDC                              |    | 25       |    | 25       |    | 25                                    | 25  |    | 25       | 25             |    | 25                                    | 25             |    | 25                                    |    | 25       |    | 25       |    | 25       |              | 299       |
| Non LDC                          |    | 37       |    | 37       |    | 37                                    | 37  |    | 37       | 37             |    | 37                                    | 37             |    | 37                                    |    | 37       |    | 37       |    | 37       |              | 449       |
| Total New                        |    | 62       |    | 62       |    | 62                                    | 62  |    | 62       | 62             |    | 62                                    | 62             |    | 62                                    |    | 62       |    | 62       |    | 62       |              | 748       |
|                                  |    |          |    |          |    |                                       |   |    |          |                |    |                                       |                |    |                                       |    |          |    |          |    |          |              |           |
| Membership Fees from new Members |    |          |    |          |    |                                       |   |    |          |                |    |                                       |                |    |                                       |    |          |    |          |    |          |              |           |
|                                  |    | Jan      |    | Feb      |    | Mar                                   | Apr                                       |    | May      | Jun            |    | Jul                                   | Aug            |    | Sep                                   |    | Oct      |    | Nov      |    | Dec      |              | Total     |
| Impact of 30% More new Members   | \$ | 2,551    | \$ | 5,101    | \$ | 7,652                                 | \$<br>10,202                              | \$ | 12,753   | \$<br>15,303   | \$ | 17,854                                | \$<br>20,404   | \$ | 22,955                                | \$ | 25,505   | \$ | 28,056   | \$ | 30,606   | \$           | 198,941   |
| Impact of 20% More new Members   | \$ | 1,700    | \$ | 3,401    | \$ | 5,101                                 | \$<br>6,801                               | \$ | 8,502    | \$<br>10,202   | \$ | 11,902                                | \$<br>13,603   | \$ | 15,303                                | \$ | 17,003   | \$ | 18,704   | \$ | 20,404   | \$           | 132,627   |
| Impact of 10% More new Members   | \$ | 850      | \$ | 1,700    | \$ | 2,551                                 | \$<br>3,401                               | \$ | 4,251    | \$<br>5,101    | \$ | 5,951                                 | \$<br>6,801    | \$ | 7,652                                 | \$ | 8,502    | \$ | 9,352    | \$ | 10,202   | \$           | 66,314    |
| Membership Fees from new Members | \$ | 8,502    | \$ | 17,003   | \$ | 25,505                                | \$<br>34,007                              | \$ | 42,509   | \$<br>51,010   | \$ | 59,512                                | \$<br>68,014   | \$ | 76,516                                | \$ | 85,017   | \$ | 93,519   | \$ | 102,021  | \$           | 663,135   |
| Impact of 10% Less new Members   | \$ | (850)    | \$ | (1,700)  | \$ | (2,551)                               | \$<br>(3,401)                             | \$ | (4,251)  | \$<br>(5,101)  | \$ | (5,951)                               | \$<br>(6,801)  | \$ | (7,652)                               | \$ | (8,502)  | \$ | (9,352)  | \$ | (10,202) | \$           | (66,314)  |
| Impact of 20% Less new Members   | \$ | (1,700)  | \$ | (3,401)  | \$ | (5,101)                               | \$<br>(6,801)                             | \$ | (8,502)  | \$<br>(10,202) | \$ | (11,902)                              | \$<br>(13,603) | \$ | (15,303)                              | \$ | (17,003) | \$ | (18,704) | \$ | (20,404) | \$           | (132,627) |
| Impact of 30% Less new Members   | \$ | (2,551)  | \$ | (5,101)  | \$ | (7,652)                               | \$<br>(10,202)                            | \$ | (12,753) | \$<br>(15,303) | \$ | (17,854)                              | \$<br>(20,404) | \$ | (22,955)                              | \$ | (25,505) | \$ | (28,056) | \$ | (30,606) | \$           | (198,941) |
|                                  |    |          |    |          |    |                                       |   |    |          |                |    |                                       |                |    |                                       |    |          |    |          |    |          |              |           |
| Sign-Up Fees from new Members    |    |          |    |          |    |                                       |   |    |          |                |    |                                       |                |    |                                       |    |          |    |          |    |          |              |           |
|                                  |    | Jan      |    | Feb      |    | Mar                                   | Apr                                       |    | May      | Jun            |    | Jul                                   | Aug            |    | Sep                                   |    | Oct      |    | Nov      |    | Dec      | _            | Total     |
| Impact of 30% More new Members   | \$ | 7,480    | \$ | 7,480    | \$ | 7,480                                 | \$<br>7,480                               | \$ | 7,480    | \$<br>7,480    | \$ | 7,480                                 | \$<br>7,480    | \$ | 7,480                                 | \$ | 7,480    | \$ | 7,480    | \$ | 7,480    | \$           | 89,760    |
| Impact of 20% More new Members   | \$ | 4,987    | \$ | 4,987    | \$ | 4,987                                 | \$<br>4,987                               | \$ | 4,987    | \$<br>4,987    | \$ | 4,987                                 | \$<br>4,987    | \$ | 4,987                                 | \$ | 4,987    | \$ | 4,987    | \$ | 4,987    | \$           | 59,840    |
| Impact of 10% More new Members   | \$ | 2,493    | \$ | 2,493    | \$ | 2,493                                 | \$<br>2,493                               | \$ | 2,493    | \$<br>2,493    | \$ | 2,493                                 | \$<br>2,493    | \$ | 2,493                                 | \$ | 2,493    | \$ | 2,493    | \$ | 2,493    | \$           | 29,920    |
| Sign-Up Fees from new Members    | \$ | 24,933   | \$ | 24,933   | \$ | 24,933                                | \$<br>24,933                              | \$ | 24,933   | \$<br>24,933   | \$ | 24,933                                | \$<br>24,933   | \$ | 24,933                                | \$ | 24,933   | \$ | 24,933   | \$ | 24,933   | \$           | 299,200   |
| Impact of 10% Less new Members   | \$ | (2,493)  | \$ | (2,493)  | \$ | (2,493)                               | \$<br>(2,493)                             | \$ | (2,493)  | \$<br>(2,493)  | \$ | (2,493)                               | \$<br>(2,493)  | \$ | (2,493)                               | \$ | (2,493)  | \$ | (2,493)  | \$ | (2,493)  | \$           | (29,920)  |
| Impact of 20% Less new Members   | \$ | (4,987)  | \$ | (4,987)  | \$ | (4,987)                               | \$<br>(4,987)                             | \$ | (4,987)  | \$<br>(4,987)  | \$ | (4,987)                               | \$<br>(4,987)  | \$ | (4,987)                               | \$ | (4,987)  | \$ | (4,987)  | \$ | (4,987)  | \$           | (59,840)  |
| Impact of 30% Less new Members   | \$ | (7.480)  | \$ | (7.480)  | \$ | (7.480)                               | \$<br>(7.480)                             | \$ | (7.480)  | \$<br>(7.480)  | \$ | (7.480)                               | \$<br>(7.480)  | \$ | (7.480)                               | \$ | (7.480)  | \$ | (7.480)  | \$ | (7.480)  | \$           | (89,760)  |
|                                  |    |          |    |          |    | 1.1.1                                 |   |    |          |                |    |                                       | 1.1            |    |                                       |    |          |    |          |    |          |              |           |
| Total Fees from new Members      |    |          |    |          |    |                                       |   |    |          |                |    |                                       |                |    |                                       |    |          |    |          |    |          |              |           |
|                                  |    | Jan      |    | Feb      |    | Mar                                   | Apr                                       |    | May      | Jun            |    | Jul                                   | Aug            |    | Sep                                   |    | Oct      |    | Nov      |    | Dec      |              | Total     |
| Impact of 30% More new Members   | \$ | 10.031   | \$ | 12.581   | \$ | 15.132                                | \$<br>17.682                              | \$ | 20.233   | \$<br>22.783   | \$ | 25.334                                | \$<br>27.884   | \$ | 30,435                                | \$ | 32.985   | \$ | 35.536   | \$ | 38.086   | \$           | 288.701   |
| Impact of 20% More new Members   | \$ | 6,687    | ŝ  | 8,387    | ŝ  | 10,088                                | \$<br>11,788                              | \$ | 13,488   | \$<br>15,189   | ŝ  | 16,889                                | \$<br>18,589   | \$ | 20,290                                | \$ | 21,990   | ŝ  | 23,690   | \$ | 25,391   | \$           | 192,467   |
| Impact of 10% More new Members   | \$ | 3,344    | \$ | 4,194    | \$ | 5,044                                 | \$<br>5,894                               | \$ | 6,744    | \$<br>7,594    | \$ | 8,445                                 | \$<br>9,295    | \$ | 10,145                                | \$ | 10,995   | \$ | 11,845   | \$ | 12,695   | \$           | 96,234    |
| Fees from new Members            | \$ | 33,435   | \$ | 41,937   | \$ | 50,439                                | \$<br>58,940                              | \$ | 67,442   | \$<br>75,944   | \$ | 84,445                                | \$<br>92,947   | \$ | 101,449                               | \$ | 109,951  | \$ | 118,452  | \$ | 126,954  | \$           | 962,335   |
| Impact of 10% Less new Members   | \$ | (3.344)  | \$ | (4,194)  | \$ | (5,044)                               | \$<br>(5,894)                             | \$ | (6,744)  | \$<br>(7,594)  | \$ | (8,445)                               | \$<br>(9,295)  | \$ | (10,145)                              | \$ | (10,995) | \$ | (11,845) | \$ | (12,695) | \$           | (96,234)  |
| Impact of 20% Less new Members   | \$ | (6,687)  | \$ | (8,387)  | \$ | (10.088)                              | \$<br>(11,788)                            | \$ | (13,488) | \$<br>(15,189) | \$ | (16,889)                              | \$<br>(18,589) | \$ | (20,290)                              | \$ | (21,990) | \$ | (23,690) | \$ | (25,391) | \$           | (192,467) |
| Impact of 30% Less new Members   | s  | (10.031) | s  | (12.581) | s  | (15,132)                              | \$<br>1 C C                               |    | (20,233) | \$<br>(22,783) | s  | (25,334)                              | \$<br>(27.884) | \$ | (30,435)                              | \$ | (32,985) | s  | (35,536) | \$ | (38.086) | \$           | (288,701) |
|                                  |    | 1        | -  | · -·-·/  | ~  | · · · · · · · · · · · · · · · · · · · | <br>· · · · · · · · · · · · · · · · · · · | -  | ,,       | <br>,,,        | ~  | · · · · · · · · · · · · · · · · · · · | <br>1 11-1-17  | -  | · · · · · · · · · · · · · · · · · · · | -  | (        | ~  | ,, - 50) | ~  |          | - <b>T</b> . | (         |

#### Table 4.3 Sensitivity analysis – membership growth

Based on analysis of recent trends, it is forecast that 729 new Members will join APNIC in 2022 (61 per month). The average value of closed accounts is estimated at \$1,732 and on average, 28 account closures are expected each month. In 75% of cases, resources are returned to APNIC. The table below illustrates the impact on Membership revenue if the actual number of membership closures in 2023 varies from the assumptions included in the budget.

| Account Closures                     |       | Jan     |    | Feb     | Mar            | Apr            | May            | Jun            | Jul            | Aug            | Sep            | Oct            | Nov            | Dec            | <br>Total       |
|--------------------------------------|-------|---------|----|---------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Membership Accounts                  |       | -29     |    | -29     | -29            | -29            | -29            | -29            | -29            | -29            | -29            | -29            | -29            | -29            | -344            |
| Reduction in Membership Fees from ac | count | closure | s  |         |                |                |                |                |                |                |                |                |                |                |                 |
|                                      |       | Jan     |    | Feb     | Mar            | Apr            | May            | Jun            | Jul            | Aug            | Sep            | Oct            | Nov            | Dec            | Total           |
| Impact of 30% Less closures          | \$    | 1,241   | \$ | 2,483   | \$<br>3,724    | \$<br>4,965    | \$<br>6,206    | \$<br>7,448    | \$<br>8,689    | \$<br>9,930    | \$<br>11,171   | \$<br>12,413   | \$<br>13,654   | \$<br>14,895   | \$<br>96,819    |
| Impact of 20% Less closures          | \$    | 828     | \$ | 1,655   | \$<br>2,483    | \$<br>3,310    | \$<br>4,138    | \$<br>4,965    | \$<br>5,793    | \$<br>6,620    | \$<br>7,448    | \$<br>8,275    | \$<br>9,103    | \$<br>9,930    | \$<br>64,546    |
| Impact of 10% Less closures          | \$    | 414     | \$ | 828     | \$<br>1,241    | \$<br>1,655    | \$<br>2,069    | \$<br>2,483    | \$<br>2,896    | \$<br>3,310    | \$<br>3,724    | \$<br>4,138    | \$<br>4,551    | \$<br>4,965    | \$<br>32,273    |
| Reduction in fees from closures      | \$    | (4,138) | \$ | (8,275) | \$<br>(12,413) | \$<br>(16,550) | \$<br>(20,688) | \$<br>(24,825) | \$<br>(28,963) | \$<br>(33,100) | \$<br>(37,238) | \$<br>(41,376) | \$<br>(45,513) | \$<br>(49,651) | \$<br>(322,729) |
| Impact of 10% More closures          | \$    | (414)   | \$ | (828)   | \$<br>(1,241)  | \$<br>(1,655)  | \$<br>(2,069)  | \$<br>(2,483)  | \$<br>(2,896)  | \$<br>(3,310)  | \$<br>(3,724)  | \$<br>(4,138)  | \$<br>(4,551)  | \$<br>(4,965)  | \$<br>(32,273)  |
| Impact of 20% More closures          | \$    | (828)   | \$ | (1,655) | \$<br>(2,483)  | \$<br>(3,310)  | \$<br>(4,138)  | \$<br>(4,965)  | \$<br>(5,793)  | \$<br>(6,620)  | \$<br>(7,448)  | \$<br>(8,275)  | \$<br>(9,103)  | \$<br>(9,930)  | \$<br>(64,546)  |
| Impact of 30% More closures          | \$    | (1,241) | \$ | (2,483) | \$<br>(3,724)  | \$<br>(4,965)  | \$<br>(6,206)  | \$<br>(7,448)  | \$<br>(8,689)  | \$<br>(9,930)  | \$<br>(11,171) | \$<br>(12,413) | \$<br>(13,654) | \$<br>(14,895) | \$<br>(96,819)  |

#### Table 4.4 Sensitivity analysis – membership closures

#### 4.3 Non-Members Fees

Fees from Non-Member account holders continue to be very stable and it is anticipated that in 2023 that there will be minimal change to this revenue for this item.

#### 4.4 Reactivation Fees

Reactivation Fees are charged to Members to reactivate their accounts after closure. The revenue for this item is expected to be in line with 2022.

### 4.5 Sign-Up Fees

Sign-Up fees are directly related to membership growth as outlined in table 4.2 above. The fee is \$500 and is discounted by 50% for LDC economies currently making up 37.4% of new members. The effect of a variance to the budget assumptions for membership growth for this revenue item is outlined above in 4.2.2.

### 4.6 Transfer Fees

Transfer activity is expected to track in line with 2022 activity.

### 4.7 Sundry Income

Sundry income includes revenue for sources such as:

- Meeting receipts registration Members/Non-Members
- Meeting receipts Sponsorship
- External training receipts Members/Non-Members
- Research funding cooperative research with organisations such as ICANN, ISOC and other key partners.
- Foreign exchange gains/losses
  - The budget for exchange rate variances has been set as zero; it is not possible to forecast the total gain or loss on APNIC transactions. APNIC has a low exposure to currency variations as all fees from members and most expenses in running APNIC's operations are paid in Australian dollars.

### 4.8 Foundation Receipts

Foundation receipts includes all funds received from the APNIC Foundation in respect of projects to be delivered by APNIC. Foundation receipts are offset by a corresponding expenditure budget line 'Foundation funded project expenses'.

Foundation receipts and Foundation funded project expenses are reported as separate line items in APNIC's financial statements to provide transparency over the activities of APNIC that are funded by the APNIC Foundation.

The activities to be funded by the APNIC Foundation are outlined below in Section 7.

## 5 Expenses

The tables below set out APNIC's expenses since 2019, with more detail of the major expenses included below:

|                                    | Actual     | Actual     | Actual     | Forecast   | Budget     | FY23 Budget vs |
|------------------------------------|------------|------------|------------|------------|------------|----------------|
| EXPENSES (AUD)                     | 2019       | 2020       | 2021       | 2022       | 2023       | FY22 Forecast  |
| Bank service fees                  | 207,759    | 241,477    | 259,116    | 277,724    | 261,000    | -6.0%          |
| Communication expenses             | 570,832    | 697,060    | 634,015    | 651,565    | 730,600    | 12.1%          |
| Computer expenses                  | 1,067,957  | 1,216,809  | 1,514,823  | 1,894,370  | 2,269,814  | 19.8%          |
| Contribution to APNIC Foundation   | 762,179    | 760,890    | 0          | 0          | 0          | 0.0%           |
| Foundation funded project expenses | 0          | 0          | 0          | 3,696,298  | 4,402,418  | 19.1%          |
| Depreciation expenses              | 862,055    | 707,658    | 652,408    | 677,762    | 769,789    | 13.6%          |
| Doubtful debt expenses             | 24,302     | -733       | 13,413     | 10,000     | 20,000     | 100.0%         |
| ICANN contract fees                | 263,386    | 223,432    | 197,515    | 231,762    | 238,600    | 3.0%           |
| Insurance expenses                 | 206,523    | 229,242    | 224,060    | 255,322    | 238,899    | -6.4%          |
| Meeting & training expenses        | 425,704    | 135,335    | 88,785     | 620,898    | 820,400    | 32.1%          |
| Membership fees expenses           | 58,241     | 62,381     | 62,720     | 77,436     | 72,000     | -7.0%          |
| Office operating expenses          | 342,806    | 290,543    | 367,000    | 616,729    | 427,839    | -30.6%         |
| Postage & delivery expenses        | 35,060     | 26,198     | 11,674     | 36,201     | 71,500     | 97.5%          |
| Printing & photocopy expenses      | 36,145     | 32,428     | 22,109     | 27,717     | 30,500     | 10.0%          |
| Professional fees                  | 1,820,443  | 1,932,613  | 2,212,254  | 1,976,818  | 1,390,950  | -29.6%         |
| Recruitment expenses               | 95,357     | 165,662    | 297,997    | 466,936    | 182,500    | -60.9%         |
| Salaries & personnel expenses      | 12,789,661 | 14,070,813 | 15,707,940 | 16,983,801 | 19,054,538 | 12.2%          |
| Sponsorship & publicity expenses   | 627,766    | 437,724    | 315,397    | 628,822    | 782,380    | 24.4%          |
| Staff training expenses            | 381,567    | 218,474    | 149,705    | 273,947    | 268,839    | -1.9%          |
| Translation expenses               | 6,668      | 3,007      | 22,867     | 30,000     | 10,000     | -66.7%         |
| Travel expenses                    | 2,390,238  | 331,259    | 65,455     | 1,750,000  | 1,750,000  | 0.0%           |
| TOTAL EXPENSES                     | 22,974,649 | 21,782,270 | 22,819,252 | 31,184,108 | 33,792,566 | 8.4%           |
| Change                             | 8.3%       | -5.2%      | 4.8%       | 36.7%      | 8.4%       |                |

2023 expense budget growth % excluding impacts of APNIC Foundation funding is 9.55% (2022: 22.84%)

#### Table 5.1 Expenses over time

#### 5.1 Salary and Personnel Expenses

Salary and personnel expenses will increase by 12% in 2023 when compared to the forecast expenditure for the 2022. The assumptions included in the budget are:

- Existing headcount commitments continue from 2022. There are 4 new staff positions included in the 2023 budget submission for APNIC. Of these:
  - 1 role to be funded by APNIC:
    - 1 x Paralegal to provide ongoing support for HRM, proactive response to member and community concerns and legal support. Currently, APNIC have engaged a casual resource to support in these areas. The appointment of a full-time Paralegal would replace the existing casual resource.
  - 3 roles to be funded by APNIC Foundation:
    - Full Stack Developer (Academy Product)
    - Training & Development Co-ordinator
    - Product Development Salesforce Developer (contractor conversion)
- Employee superannuation contributions will increase from 10.5% to 11% in July 2023
- All permanent staff will take 3.5 weeks of annual leave
- The overall allowance for salary increases resulting from role changes and annual performance reviews will be set at 4.2%. This is based benchmarks outlined in the 'Korn Ferry Movements & Forecast Report – October 2022'

• Ongoing provision of a telecommunications allowance to all staff to support remote and hybrid working

For completeness, Table 5.2 below shows the APNIC and APNIC Foundation headcounts. Only the APNIC headcount is relevant for this budget submission.

Table 5.2 below shows a forecast headcount as at 31 December 2023 for both APNIC and APNIC Foundation.

| 2022 vs 2023<br>Reconiliation |               | APNIC | APNIC Staff<br>Foundation<br>Funded* | APNIC<br>Foundation | TOTAL |
|-------------------------------|---------------|-------|--------------------------------------|---------------------|-------|
| 2022                          | Filled        | 112   | 12                                   | 9                   | 133   |
| 2022                          | Hiring        | 1     | 4                                    | 0                   | 5     |
| TOTAL 20                      | 022 Workforce | 113   | 16                                   | 9                   | 138   |
| 2023                          | Increase      | 1     | 3                                    | 0                   | 4     |
| 2025                          | Decrease      | -1    | 0                                    | 0                   | -1    |
| TOTAL 20                      | 023 Workforce | 113   | 19                                   | 9                   | 141   |

\*All APNIC resources, funded by APNIC Foundation including for delivery of non-APNIC projects (i.e. ISIF)

#### Table 5.2 2023 Workforce

Table 5.3 below shows the reconciliation of salary and wages expenditure from 2022 forecast to 2023 budget (APNIC only).

| 2022 vs 2023 Reconciliation                        | Notes | Amount           | % of 2022<br>Baseline |
|--|-------|------------------|-----------------------|
| 2022 forecast salary & personnel costs             |       | \$<br>16,983,801 |                       |
| Increases, bonuses and statutory oncharges in 2023 | 1     | \$<br>1,577,475  | 9.3%                  |
| Current role vacancies                             | 2     | \$<br>327,825    | 1.9%                  |
| New roles - operational                            | 3     | \$<br>55,802     | 0.3%                  |
| Casual employees                                   | 3     | \$<br>31,812     | 0.2%                  |
| Ancilliary costs                                   | 4     | \$<br>77,824     | 0.5%                  |
| TOTAL  |       | \$<br>19,054,538 | 12.2%                 |

Note 1 – Refer to table 5.4 for further breakdown.

Note 2 - includes 2 roles approved and budgeted.

Note 3 – Paralegal role to commence July 2023 and included as a casual role from January – June 2023.

Note 4 – includes Work Cover, income protection and allowances, less APNIC Foundation cross charges.

#### Table 5.3 2023 Salary & personnel costs

| Wage growth, bonuses & statutory increases       | Notes | Amount |           |
|--|-------|--------|-----------|
| Budgeted wage price growth                       | 1     | \$     | 540,039   |
| Annual leave, leave loading, LSL and payroll tax | 2     | \$     | 50,519    |
| Superannuation                                   | 3     | \$     | 18,167    |
| 2022 roles annualised                            | 4     | \$     | 944,323   |
| Bonuses (incl. superannuation and paytoll tax)   | 5     | \$     | 24,426    |
| Total  |       | \$     | 1,577,475 |

Note 1 – Assumed at 4.2%

Note 2 - Based on note 1 value

Note 3 – Increase from 10.5% to 11% on 1 July 2023

Note 4 - Part year to full year extrapolation of roles approved and recruited in 2022

Note 5 – Increase over 2022 (2.5 weeks of total wages)

#### Table 5.4 Wage growth, statutory increases and bonuses

#### 5.2 Computer Expenses

Computer expenses include all non-capital purchases of equipment, consumables, license and support fees for hardware and software. In 2023, continued focus on security, resilience, and investment in working to achieve 59s availability for highly critical services will contribute to cost increases along with APNIC's commitment to cloud services and CPI impacts.

Overall, computer expenses are budgeted to increase by 20% in 2023.

The total 2023 budget provision for computer expenses is \$2,269,814 (Forecast 2022: \$1,894,370). Major planned expenditure includes:

|   |            | Investment/ |             |
|---|------------|-------------|-------------|
| Budget Code   | BUD 2023 🛛 | Operations  | Pillar 💌    |
| IDE-5A-Computer Zoom video conferencing license             | 64,000     | Operations  | Capability  |
| IDE-1A-Computer Pardot licence                              | 44,000     | Operations  | Membership  |
| IDE-1A-Computer Salesforce licence                          | 182,000    | Operations  | Membership  |
| IDE-1A-Computer Salesforce premium support                  | 40,000     | Operations  | Membership  |
| IDE-1B-Computer Cloudflare Licence                          | 120,000    | Operations  | Membership  |
| IDE-1B-Computer SSO APNIC Login                             | 61,000     | Operations  | Membership  |
| IDE-1C-Computer Expense reporting licence                   | 25,800     | Operations  | Membership  |
| IDE-1C-Computer NetSuite license                            | 183,000    | Operations  | Membership  |
| IDE-5A-Computer Atlassian Cloud                             | 30,000     | Operations  | Capability  |
| IDE-5A-Computer GitLab                                      | 27,000     | Operations  | Capability  |
| IDE-5A-Computer SSO LifeCycle Okta                          | 58,500     | Operations  | Capability  |
| IDE-5A-Computer ZTNA & PAM                                  | 20,000     | Investment  | Capability  |
| IDE-5A-Computer Security Compliance Tool                    | 58,000     | Investment  | Capability  |
| IDE-5A-Computer Adobe creative cloud (Corp)                 | 22,000     | Operations  | Capability  |
| IDE-5A-Computer Lucidcharts (Corp)                          | 43,000     | Operations  | Capability  |
| DGE-5B-Computer Data Warehouse Licenses                     | 169,280    | Operations  | Capability  |
| DGE-4A-Computer Neo4J license                               | 50,000     | Operations  | Information |
| HE-5C-Computer HRIS Licences                                | 138,000    | Operations  | Capability  |
| IDE-1A-Computer Email gateways Halon licence                | 21,000     | Operations  | Membership  |
| IDE-2B-Computer Cloud infrastructure                        | 150,500    | Operations  | Registry    |
| IDE-5A-Computer CentOS upgrade path                         | 45,000     | Operations  | Capability  |
| IDE-5A-Computer Rapid7 license & Support                    | 45,000     | Operations  | Capability  |
| IDE-5A-Computer HackerOne VRP & BBP program                 | 96,000     | Operations  | Capability  |
| IDE-5A-Computer Server Backup Protection                    | 30,000     | Operations  | Capability  |
| IDE-5A-Computer Source code vulnerability scanner           | 40,000     | Investment  | Capability  |
| IDE-5A-Computer Vmware licence                              | 30,000     | Operations  | Capability  |
| IDE-2B-Computer Firewall & intrusion detection/ prevention  | 75,000     | Operations  | Registry    |
| IDE-2B-Computer HSM support & maintenance RPKI              | 35,000     | Operations  | Registry    |
| IDE-5A-Computer Local network storage support & maintenance | 35,000     | Operations  | Capability  |
| IDE-2B-Computer 59s Monitoring improvement                  | 20,000     | Investment  | Registry    |

### 5.3 Professional Fees

Professional Fees includes all contractor and consultant services and advisory. APNIC continues to use contractor arrangements for services that do not require full-time in-house resources, delivery of discreet projects and some international arrangements where employment arrangements are not practical.

In 2023, completion of project work and revision of some services has resulted in a decrease in professional fees. The total 2023 budget provision for professional fees is \$1,390,950 (Forecast 2022: \$1,976,818). Major professional fees expenditure in 2023 includes:

|   |            | Investment/ |             |
|---|------------|-------------|-------------|
| Budget Code   | BUD 2023 🛛 | Operations  | • Pillar •  |
| BE-5B-Professional Workspace Consultancy                      | 20,000     | Investment  | Capability  |
| CE-1C-Professional iTank design consultancy                   | 134,100    | Operations  | Membership  |
| CE-1C-Professional Strategic planning services consultancy    | 90,000     | Operations  | Membership  |
| DGE-5D-Professional Legal fees                                | 150,500    | Operations  | Capability  |
| DGE-4B-Professional Lab research consultancy                  | 238,500    | Operations  | Information |
| DGE-5B-Professional Data Warehouse consultancy                | 20,000     | Operations  | Capability  |
| DGE-4A-Professional Registry knowledge graph                  | 60,000     | Investment  | Information |
| BE-5B-Professional Audit fees                                 | 50,000     | Operations  | Capability  |
| BE-5B-Professional Financial and tax advice                   | 40,000     | Operations  | Capability  |
| BE-1C-Professional NetSuite consultant support                | 30,000     | Operations  | Membership  |
| BE-5B-Professional Business internal system                   | 22,000     | Operations  | Capability  |
| HE-5C-Professional HR consulting                              | 80,000     | Operations  | Capability  |
| HE-5C-Professional HRIS support/integration (i)               | 65,000     | Operations  | Capability  |
| HE-5C-Professional Leadership consulting                      | 30,000     | Operations  | Capability  |
| HE-5C-Professional Productivity coaching (i)                  | 108,850    | Operations  | Capability  |
| IDE-5A-Professional ISO27001 Consulting/ Audit/ Certification | 20,000     | Operations  | Capability  |
| IDE-5A-Professional 59s Tier 1 support improvement            | 50,000     | Investment  | Capability  |
| STE-3C-Professional IGF/ICANN/ITU consultants                 | 50,000     | Operations  | Development |
| STE-3C-Professional Strategic Engagement consultants          | 58,500     | Operations  | Development |

### 5.4 Depreciation

Depreciation expenses are budgeted based on analysis of the existing depreciation and capital allowance schedules; including anticipated depreciation based on Capital Expenditure planned for 2023.

APNIC's capitalization threshold for new assets is \$1,000. The depreciation amounts budgeted for 2023 are:

- Equipment depreciation \$645,199
- Capital works allowances 6 Cordelia Street \$124,670

The total 2023 budget provision for depreciation is \$769,789 (Forecast 2022: \$677,762)

### 5.5 Meeting & Training Expenses

Meeting and training expenses include all costs incurred in running APNIC meetings, conferences and training events. This expense category includes venue and equipment hire, catering and social events.

The major contributors to this expense are the APNIC conferences. For budgeting purposes, it has been assumed that APNIC55 will be hosted in The Philippines and APNIC56 will be hosted in Japan. In 2023, the return of APRICOT / APNIC55 as a hybrid meeting will contribute to increased costs along with CPI impacts.

The total 2023 budget provision for Meeting & training expenses is \$820,400 (Forecast 2022: \$620,898). Major planned expenditure includes:

|  |            | Investment/ |             |
|--|------------|-------------|-------------|
| Budget Code  | BUD 2023 🛛 | Operations  | Pillar 💌    |
| BE-5C-Meeting Xmas and Mid Year Staff events                         | 30,000     | Operations  | Capability  |
| CE-3A-Meeting APNIC APRICOT Closing reception                        | 32,000     | Operations  | Development |
| CE-3A-Meeting APNIC Conference Closing dinner                        | 30,000     | Operations  | Development |
| CE-3A-Meeting APNIC Conference Opening reception                     | 90,000     | Operations  | Development |
| CE-3A-Meeting APNIC Conference AV rental                             | 90,000     | Operations  | Development |
| CE-3A-Meeting APNIC Conference week venue hire and catering          | 240,000    | Operations  | Development |
| CE-3A-Meeting APNIC Conference Workshop week venue hire and catering | 50,000     | Operations  | Development |
| CE-3A-Meeting APRICOT APNIC AGM Room and catering                    | 38,000     | Operations  | Development |
| HE-5C-Meeting Staff Conference                                       | 20,000     | Operations  | Capability  |
| SE-1A-Meeting Services outreach exhibition                           | 20,000     | Operations  | Membership  |

### 5.6 Sponsorship & Publicity Expenses

Sponsorship and publicity expenses includes APNIC's contributions to the NRO and sponsorship of NOG's and other community events. In 2023, APNIC's commitment to ongoing work of the NRO includes additional investment into the delivery of the NRO strategic plan.

The total 2023 budget provision for Sponsorship & publicity expenses is \$782,380 (Forecast 2022: \$628,822). Major planned expenditure includes:

|   |            | Investment/ |             |
|---|------------|-------------|-------------|
| Budget Code   | BUD 2023 🛛 | Operations  | • Pillar •  |
| BE-1A-Publicity General promotional item              | 40,000     | Operations  | Membership  |
| CE-1A-Publicity Google PPC advertising                | 90,000     | Operations  | Membership  |
| CE-3D-Publicity APNIC conference fellowships (i)      | 70,000     | Operations  | Development |
| CE-3A-Publicity APNIC Conference & NFH T-Shirt        | 20,000     | Operations  | Development |
| CE-3A-Publicity APNIC Conference guest travel         | 35,000     | Operations  | Development |
| DGE-2C-Publicity NRO expenses                         | 328,000    | Operations  | Registry    |
| IDE-3C-Publicity Sponsorships for NOGs/ IXPs/ Peering | 80,000     | Operations  | Development |
| STE-3C-Publicity Community/ non-technical sponsorship | 80,000     | Operations  | Development |

## 5.7 Communication Expenses

Communication expenses include data network expenses, Internet connectivity expenses, telephony and mobile phone expenses. The major contributors to costs are the ongoing cost of the network connections and the cost of rack-space in the co-locations that are critical to APNIC's network resilience.

The total 2023 budget provision for computer expenses is \$730,600 (Forecast 2022: \$651,565). Major planned expenditure includes:

|  |   |            | Investment/  |          |
|--|---|------------|--------------|----------|
| Budget Code  | - | BUD 2023 🛛 | Operations 💌 | Pillar 💌 |
| IDE-2B-Communication Data centre rack hire & cross connects      |   | 230,000    | Operations   | Registry |
| IDE-2B-Communication Data network/ service monitoring & alerting |   | 40,000     | Operations   | Registry |
| IDE-2B-Communication DNS anycast & regional whois cloud hosting  |   | 100,000    | Operations   | Registry |
| IDE-2B-Communication Network equipment support & maintenance     |   | 150,000    | Operations   | Registry |
| IDE-2B-Communication Transit/ Peering/ Virtual interconnections  |   | 200,000    | Operations   | Registry |

## 5.8 Travel Expenses

While APNIC returned to travel in 2022, seat availability and costs remain volatile and unpredictable. APNIC are actively managing its travel expenses both through trip frequency and trip costs. The assumptions included in the budget are:

- All conference travel will be in economy class
- All regional travel will be in economy class
- All travel booking fees and overheads are included in the travel budget

- APNIC Foundation funded project travel is included in Foundation funded project expenses (i.e. it is excluded from the APNIC travel budget)
- Professional development travel is included in APNIC's training & professional development budget (i.e. it is excluded from the APNIC travel budget)
- Frequent ongoing review of planned travel will continue to ensure that all trips are justified under the APNIC Activity Plan and aligned with the budget assumptions

APNIC has set aside an initial budget provision of \$1.75M for travel during 2023. The budget has been allocated across business areas based on pre-pandemic travel patterns.

### 5.9 Other Expenses

Other expenses included in APNIC's budget submission include bank service fees, doubtful debts, ICANN contract expenses, insurance, membership fees, office operating expense, postage & delivery, printing & photocopy, recruitment expense, staff training expense and translation expenses.

The total 2023 budget provision for Other expenses is \$1,821,677 (Forecast 2022: \$2,303,774). Major planned expenditure includes:

|  |            | Investment/ |             |  |  |
|--|------------|-------------|-------------|--|--|
| Budget Code  | BUD 2023 🛛 | Operations  | • Pillar •  |  |  |
| IDE-5A-Printing Office printing & photocopy                    | 20,000     | Operations  | Capability  |  |  |
| BE-5B-Office Cleaning  | 78,000     | Operations  | Capability  |  |  |
| BE-5B-Office Electricity                                       | 66,000     | Operations  | Capability  |  |  |
| BE-5B-Office BCC rates   | 48,000     | Operations  | Capability  |  |  |
| BE-5C-Office Kitchen supplies and catering                     | 45,000     | Operations  | Capability  |  |  |
| BE-5B-Office General maintenance and repairs                   | 50,000     | Operations  | Capability  |  |  |
| BE-5C-Office General workplace health & safety                 | 25,000     | Operations  | Capability  |  |  |
| CE-3A-Postage APNIC APRICOT event shipment                     | 20,000     | Operations  | Development |  |  |
| CE-3A-Postage APNIC Conference & NFH event shipment            | 30,000     | Operations  | Development |  |  |
| DGE-2C-ICANN Contribution                                      | 238,600    | Operations  | Registry    |  |  |
| BE-5D-Insurance Brokerage fees                                 | 37,000     | Operations  | Capability  |  |  |
| BE-5D-Insurance Combined                                       | 235,000    | Operations  | Capability  |  |  |
| BE-5B-Office Land tax  | 51,800     | Operations  | Capability  |  |  |
| BE-1A-Bank Merchant fees                                       | 240,000    | Operations  | Membership  |  |  |
| BE-5B-Doubtful Debts expense                                   | 20,000     | Operations  | Capability  |  |  |
| HE-5C-Recruitment HR fees                                      | 100,000    | Operations  | Capability  |  |  |
| HE-5C-Training Study assistance                                | 50,000     | Operations  | Capability  |  |  |
| HE-5C-Training Group/ General workshops                        | 70,000     | Operations  | Capability  |  |  |
| HE-5C-Training Staff individual professional development       | 125,000    | Operations  | Capability  |  |  |
| HE-5C-Recruitment Migration Expenses                           | 75,000     | Operations  | Capability  |  |  |
| STE-3C-Membership International & Regional Annual Registration | 22,200     | Operations  | Development |  |  |

## 6 Capital Expenditure

Capital expenditure comprises of office furniture, fittings & building improvements and equipment & software. The 2023 budget submission includes capital expenditure provisions of \$1,099,400. Of this amount, \$628,700 relates to office furniture, fittings & building improvements, and \$470,700 relates to equipment & software as set out in the table below:

|                             | Actual  | Actual  | Actual  | Forecast | Budget    | FY23 Budget vs |
|-----------------------------|---------|---------|---------|----------|-----------|----------------|
| CAPITAL (AUD)               | 2019    | 2020    | 2021    | 2022     | 2023      | FY22 Forecast  |
| Equipment & Software        | 552,713 | 502,865 | 540,440 | 759,222  | 470,700   | -38.0%         |
| Office Furniture & Fittings | 87,098  | 14,408  | 9,244   | 183,198  | 628,700   | 243.2%         |
| Total - Capital Expenditure | 639,811 | 517,273 | 549,684 | 942,420  | 1,099,400 | 16.7%          |
| Change                      | 6.3%    | -19.2%  | 6.3%    | 71.4%    | 16.7%     |                |

#### Table 6.1 Capital Expenditure over time

The capital expenditure budget includes a provision of \$593,700, workspace improvements. Of this, \$543,700 is related to rectification of subsidence issues in the ground floor carpark of the APNIC office. This provision is an initial estimate only based on preliminary engineering reports. More work is needed to fully assess the necessity of these works.

Other areas of capital expenditure includes cyclical renewal of internal IT equipment and renewal of network hardware.

Provisions for capital expenditure in 2023 include:

| Office furniture, fittings & building improvements<br>BA-5B-Fittings Workspace Improvement<br>IDA-5A-Capital Staff monitors<br>BA-5B-Fittings Aircon new compressors | 593,700 *<br>10,000<br>25,000 *<br><u>628,700</u> |
|--|---|
| IDA-5A-Capital Staff monitors  | 10,000<br>25,000 *                                |
| •  | 25,000 *  |
| BA-5B-Fittings Aircon new compressors  |   |
| $\mathbf{v}$   | <u>628,700</u>                                    |
| Total  |   |
| Equipment & software   |   |
| IDA-5A-Capital NexDC and Interactive switch replacement  | 92,000  |
| IDA-5A-Capital Servers   | 75,000  |
| IDA-3E-Capital Training Labs server/ equipment   | 15,000  |
| IDA-3F-Capital IXP and Root server development   | 10,000  |
| IDA-5A-Capital Staff Laptops   | 154,200   |
| IDA-3A-Capital Conference WIFI replacement/ Network case and AV accessories  | 25,000  |
| DGA-4B-Capital Labs servers  | 45,000  |
| IDA-5A-Capital IT office/ Projectors/ TVs equipment  | 20,000  |
| IDA-5A-Capital Conference Laptops  | 16,000  |
| IDA-5B- Fittings Office improvements/ Lighting/ Security cameras   | 10,000  |
| IDA-3A-Capital Conference Check-In Hardware  | 8,500   |
| Total  | <u>470,700</u>                                    |
| TOTAL CAPEX  | 1,099,400   |

\* = Investment expenditure

## 7 APNIC Foundation Funded Activity

APNIC Foundation funded activities are outlined below:

| Workstream                          | Category    | Activity   | Funding         |
|-------------------------------------|-------------|--|-----------------|
| 3E. APNIC Academy                   | Operations  | 3E.1 Academy Product Management                              | \$<br>910,500   |
| 3E. APNIC Academy                   | Operations  | 3E.2 Training Events   | \$<br>867,500   |
| 3E. APNIC Academy                   | Operations  | 3E.3 Community Trainers Network                              | \$<br>905,600   |
| 3E. APNIC Academy                   | Investments | 3E.7 Academy Product Development                             | \$<br>570,000   |
| 3E. APNIC Academy                   | Investments | 3E.8 Curriculum for Non-Technical Audiences                  | \$<br>80,021    |
| 3F. Internet Infrastructure Support | Operations  | 3F.2 Community Honeynet and Security Threat Sharing Platform | \$<br>77,000    |
| 3F. Internet Infrastructure Support | Investments | 3F.3 M-Root Deployment Support                               | \$<br>701,942   |
| 4B. Research and Analysis           | Operations  | 4B.1 Conducting Research and Measurements                    | \$<br>289,855   |
| TOTAL                               |             |  | \$<br>4,402,418 |

Table 7.1 APNIC Foundation Funded Activity