# **UNIVERSITY OF CALIFORNIA, DAVIS AUDIT AND MANAGEMENT ADVISORY SERVICES**

## **Admissions Data Analytics Review** AMAS Project #23-01

June 2023

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### Introduction and Background

As part of the FY23 audit plan, Audit and Management Advisory Services (AMAS) completed a retrospective review of (a) donations to UC Davis and (b) UC Davis Senior Management Group (SMG) personnel data to identify undergraduate admissions decisions that could have been influenced by these donations or personnel. This report documents the third such review of admissions decisions in response to a recommendation from the June 2019 systemwide internal audit of undergraduate admissions.

### **Objectives and Scope**

The objective of this review was to perform data analytics to identify undergraduate admissions decisions that could have been influenced by donations to UC Davis or an applicant's relationship to an SMG member.

The scope of the review included the following:

- Donations received by UC Davis during the period January 1, 2019 through August 31, 2022.
- SMG personnel active from January 1, 2019 through October 24, 2022.
- Applications for undergraduate admission submitted from November 1, 2019 through March 31, 2022 for the 2020-21 and 2021-22 academic years (date range includes both the regular and late application periods).

### **Approach**

To conduct this review, AMAS performed the following procedures:

- Obtained a dataset of donations received during the audit period.
- Obtained a dataset of local SMG personnel active during the audit period.
- Obtained a dataset of applications for undergraduate admission submitted during the audit period.
- Performed data analysis to identify admissions of applicants who may be related to donors who made cumulative donations of \$10,000 or more and/or SMG personnel active during the audit period. Data fields compared across datasets to identify "matches" included all or a subset of the following:
  - Names of donors and donors' spouses
  - SMG employees and/or SMG employees' spouses
  - Names of admitted students and parents
  - Addresses
  - Email addresses
  - Phone numbers
  - Foundations or businesses with the same name as the admitted student
  - Campus ID number

The donations portion of the analysis was limited to cumulative matching donations of \$10,000 or more received during the audit period.

 Reviewed data trends and other available information to assess the risk of questionable admissions decisions (i.e., those at risk of being influenced by donations or applicant's relationship to an SMG member) for the "matches" identified. Criteria/factors considered as part of this assessment included all or a subset of the following:

- Dollar amount of the donation
- Pattern or timing of giving
- Communication with donor or SMG employee
- o Timing of personnel actions under SMG employee's authority
- Applicants admitted by exception
- Applicants admitted to a school with impacted majors
- Applicants who were recommended for admission on basis of special talent
- o Lack of participation in special talent for which the application was recommended
- Low application review scores/ratings
- Department or program to which donations have been directed as well as their specified purpose
- Provided the results of the risk assessment to the Locally Designated Official to determine whether to further investigate any of the matches.

### **Overall Conclusion**

AMAS' reviewed thirty-three instances of applicants who matched to donors who gave a cumulative amount in excess of \$10,000. Further, AMAS identified two applicants who matched to SMG personnel active during the time of the admissions decisions. Based on the risk assessment performed on all matches, AMAS flagged two admissions decisions to refer to the Locally Designated Official to prioritize for further analysis and/or investigation. One applicant matched to a donor and one matched to an SMG.

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<sup>&</sup>lt;sup>1</sup> Referral to the Locally Designated Official for further analysis is not necessarily indicative of improper influence or actions associated with the admissions decision.