







# **Proposed 2018 Market Reference Zones** for the Senior Management Group

### PRIMARY REPORT

BOARD OF REGENTS WORKGROUP EXECUTIVE COMPENSATION MEETING

February 23, 2018

Presented to:

UNIVERSITY OF CALIFORNIA







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## Introduction

- At its January 31 and February 6 Executive Compensation meetings, the University of California's (UC's or University's) Board of Regents (Regents) Workgroup reviewed the methodology for the underlying base salary analysis to update the 2018 Market Reference Zones (MRZs) for its Senior Management Group (SMG) positions.
- In the February 6 meeting, the Workgroup requested that California State University (CSU) positions be included in the analysis for academic System and Campus positions.
  - Please note that the CSU data for non-academic (operational) System and Campus positions were already included in the approved methodology.
- As an outcome of these meetings, Sullivan, Cotter and Associates, Inc. (SullivanCotter) has prepared the proposed 2018 MRZs for the Workgroup's review. This report includes:
- An overview of the approved methodology, with the addition of the CSU data for academic positions, and a review of the market segments and weightings.
- An evaluation of the proposed 2018 MRZs for System (14 positions in SMG Level I, and 28 positions in SMG Level II) and Campus positions (one position in SMG Level I, and 17 positions in SMG Level II)<sup>1</sup>, including:
  - A summary of each SMG position's pay level in relation to the proposed 2018 MRZ.
  - An assessment of the variance between the 2016 MRZs and the proposed 2018 MRZs.
  - A review of the dispersion of the MRZ data by position.
  - The impact of including CSU data in the proposed 2018 MRZs for UC's academic positions.

The Reference Binder includes additional details of our methodology and analyses.

1 Section I-1 of the Reference Binder lists the MRZ positions included in this analysis. The MRZs for UC's health services positions are not included in this analysis, as the 2018 MRZs for these positions were approved by the Regents on January 24, 2018. Also not included in this assessment are the investment positions, since the investment survey data are not yet available.











### Introduction

- As the Workgroup reviews the proposed 2018 MRZs, the decision points are to:
  - Confirm the methodology used to create the MRZs.
    - Determine whether the CSU data should be included in the market data for the academic positions.
  - Validate the proposed 2018 MRZs for academic and non-academic positions.
- After the Workgroup's review of the proposed 2018 MRZs and confirmation of the methodology, SullivanCotter will update the MRZs based on the Workgroup's feedback and present the proposed MRZs to the Board for approval at the March 14 meeting.

#### **NEXT STEPS**

- After finalizing the proposed MRZs, the Workgroup requested a discussion on the next steps to:
  - Review policies that inhibit UC's ability to address compensation issues.
- Discuss options on how to close any base salary gaps.









## **Overview of Methodology**

• The Workgroup reviewed the comparator markets for the Campus and System positions on January 31 and February 6 to better reflect the unique talent markets for the SMG positions. Based on the Workgroup's feedback, the following markets were utilized in this assessment:

Comparator Groups and Market S	Sectors Sector Sec
Group	Market Sectors <sup>1</sup>
Campuses with Health Services  UC-Los Angeles  UC-San Francisco  UC-Davis  UC-San Diego  UC-Irvine	<ul> <li>Blend of compensation data from the following sectors:</li> <li>Comparably sized higher education institutions (AAU/CPEC peers<sup>2</sup>, and public institutions within a system and private universities).</li> <li>Comparably sized general industry sector and State of California data.</li> </ul>
Campuses without Health Services  UC-Berkeley UC-Santa Barbara UC-Riverside UC-Santa Cruz UC-Merced	<ul> <li>Blend of compensation data from the following sectors:         <ul> <li>Comparably sized higher education institutions (AAU/CPEC peers², and public institutions within a system and private universities).</li> <li>The median operating budget for the AAU/CPEC peers is significantly larger than that of the UC Campuses without Health Services. As such, a 10% discount was applied to the market data to account for the size of the UC operating budget.</li> <li>The CSU Campus data are included in the group of the public institutions within a system and private universities, effectively creating a weighted average of CSU data within a higher education data source.³</li> <li>Comparably sized general industry sector and State of California data.</li> </ul> </li> </ul>

<sup>1</sup> Section I-3 of the Reference Binder lists the survey sources used in this analysis, and Section I-4 of the Reference Binder provides a listing of the institutions included in the CUPA survey.

<sup>&</sup>lt;sup>3</sup> CSU data include eight Campuses with operating budgets greater than \$300 million in size (ranging from \$305.2 million [California Polytechnic State University] to \$423.5 million [CSU, Long Beach]). The base salaries for these Campuses are compared to UC Campuses without Health Services positions. We do not recommend the inclusion of any CSU Campuses with an operating budget of less than \$300 million, which is the approximate size of UC-Merced. Since none of CSU Campuses are comparable to UC Campuses with Health Services whose operating budgets range from \$2.8 billion to \$6.9 billion, no CSU data were used for these UC positions.



<sup>&</sup>lt;sup>2</sup> AAU members include 60 distinguished public and private US research universities dedicated to improving human life through education, research and discovery. The CPEC (California Postsecondary Education Commission) comparison group was originally developed by an advisory committee.







## **Overview of Methodology**

• The Workgroup reviewed the comparator markets for the Campus and System positions on January 31 and February 6 to better reflect the unique talent markets for the SMG positions. Based on the Workgroup's feedback, the following markets were utilized in this assessment (continued):

Comparator Groups and Market S	Sectors
Group	Market Sectors <sup>1</sup>
System University of California Office of the President (UCOP)	<ul> <li>Blend of compensation data from the following sectors:</li> <li>Comparably situated higher education systems (the 12 largest public systems, and a combined group of the 12 largest public systems and private single-unit institutions).</li> <li>The median operating budget for the two peer groups is significantly smaller than that of the UC System. As such, a 15% premium was applied to the market data to account for the size of the UC operating budget.</li> <li>The CSU System data are included in the group of the 12 largest public systems, effectively creating a weighted average of CSU data within a higher education data source.</li> <li>For positions with insufficient higher education sector market data at the system level, the data for the Campuses with Health Services positions are used, with a 20% premium for complexity and size.</li> </ul>
	<ul> <li>Comparably sized general industry sector and State of California data.</li> </ul>
Lawrence Berkeley National Laboratory (LBNL) / National Labs	<ul> <li>Compensation data from organizations in the general industry/research sector.</li> <li>It is UC's practice to use Pearl Meyer's Research and Development Compensation Survey market data for the LBNL positions, as the data source was approved by the Department of Energy.</li> </ul>

<sup>1</sup> Section I-3 of the Reference Binder lists the survey sources used in this analysis, and Section I-4 of the Reference Binder provides a listing of the institutions included in the CUPA and Pearl Meyer surveys.











## **Overview of Methodology**

- Matched UC's leadership positions to the benchmark survey positions based on job content, reporting relationship, scope of responsibilities and other relevant factors.
  - Section I-2 of the Reference Binder contains the survey position matches used in this analysis as well as an explanation of any premiums or discounts applied to the survey data. Using premiums or discounts to adjust for job responsibilities that may vary from the survey match is a standard compensation practice.
- CSU and State position benchmarks were identified and provided by UC Systemwide Human Resources.
  - Overall, 69% of the Campus and System positions (excluding LBNL and National Labs positions) have a CSU and/or a State match.
  - 50% of academic and 85% of non-academic (operational) positions have a CSU and/or a State match.
  - In determining appropriate State benchmarks, UC initially evaluated close to 170 State agencies. After a review of organizational structure and compensation practices, a group of comparably situated agencies was identified.
  - State benchmark matches were not found for academic positions (e.g., President, Chancellors, Executive Vice Chancellors and Provosts, Vice Chancellors – Student Affairs, etc.).
  - For the Workgroup's consideration, the proposed 2018 MRZs for the academic positions are shown with and without the CSU data.
- Collected and tabulated competitive base salary data from the data sources for the 25th, 50th, 75th and 90th percentiles.
- Adjusted the survey market data to a common effective date of March 1, 2018, by an annual adjustment factor of 3%.











## **Overview of Methodology**

- Weighted the market sectors used in this analysis as follows:
  - The market data for purely academic positions consist of 100% higher education data (including CSU data).
    - The higher education data sources generally include 68% public and 32% private institutions, with variation by position depending on data availability.
  - For all other positions, the market data are comprised of an equal blend of 50% higher education (public and private) data and 50% general industry and State data.
    - The general industry market is limited to a maximum of three data sources; therefore, the State data are weighted 12.5% to 50%, depending on general industry data availability.
    - Section I-1 of the Reference Binder provides an overview of the market sectors used for each position.
- The market pricing sheets for each position are provided in **Section II of the Reference Binder**.



## **Summary of Findings Campus Positions**







- In aggregate, the proposed 2018 MRZs for the Campus positions increased at the median by 5.1% since 2016.
  - There is significant variance by position, as the proposed 2018 MRZs decreased for 37% of the positions, while the proposed 2018 MRZs increased for 63% of the positions since 2016. The MRZ differences are largely due to the change in the methodology reviewed by the Workgroup on January 31 and February 6 and base salary increase trends in the marketplace since 2016.
  - By way of comparison, the median MRZs would increase, on average, by 5.4% without the CSU data, by 6.8% without the State data, and by 7.1% without the CSU and State data.
- The base salary market position varies by executive. The table below recaps the base salary market percentile position for the Campus positions.

Positions	Base Salary Market Position <sup>1</sup>	MRZ (Median) Variance 2018 vs 2016
Chancellor (Campuses with Health Services) – SMG Level I	<25th (-4%) percentile  Range of Market: 20% below 25th percentile to 51st percentile	MRZs increased by 32.9%
Chancellor (Campuses without Health Services) – SMG Level I	<25th (-14%) percentile  Range of Market:  19% below 25th percentile to 29th percentile	MRZs increased by 13.6%
SMG Level II – (Campuses with Health Services)	44th percentile  Range of Market:  17% below 25th percentile to 47th percentile	<ul> <li>Overall, MRZs increased by 12.0%</li> <li>16 MRZs increased (1.1% to 32.6%)</li> <li>1 MRZ decreased (-2.5%)</li> </ul>
SMG Level II – (Campuses without Health Services)	51st percentile  Range of Market: 19% below 25th percentile to 6% above 90th percentile	<ul> <li>Overall, MRZs decreased by 4.5%</li> <li>4 MRZs increased (0.8% to 9.6%)</li> <li>12 MRZs decreased (-0.4% to -20.1%)</li> </ul>

<sup>1</sup> Market Position = The market position is intended to provide a quantitative measure of where an executive's compensation falls relative to the market. The market position for each executive's compensation is calculated by interpolating between the next higher and lower data points. If the compensation falls below the 25th percentile or above the 90th percentile of the market, the percent difference below or above is shown in parentheses.



## **Summary of Findings System Positions**









- In aggregate, the proposed 2018 MRZs for the System positions (excluding LBNL and National Labs) increased at the median by 6.6% since 2016.
- There is significant variance by position, as the proposed 2018 MRZs decreased for 29% of the positions, while the proposed 2018 MRZs increased for 71% of the positions since 2016. The MRZ differences are largely due to the change in the methodology reviewed by the Workgroup on January 31 and February 6 and base salary increase trends in the marketplace since 2016.
- By way of comparison, the median MRZs would increase on average by 7.1% without the CSU data, by 10.4% without the State data, and by 10.9% without the CSU and State data.
- The base salary market position varies by executive. The table below recaps the base salary market percentile position for the System positions.

Positions	Base Salary Market Position <sup>1</sup>	MRZ (Median) Variance 2018 vs 2016
System – SMG Level I	39th percentile  Range of Market:  5% below 25th percentile to 76th percentile	<ul> <li>Overall, MRZs increased by 3.6%</li> <li>6 MRZs increased (8.1% to 17.1%)</li> <li>5 MRZs decreased (-0.6% to -15.2%)</li> </ul>
System – SMG Level II	48th percentile  Range of Market:  17% below 25th percentile to 82nd percentile	<ul> <li>Overall, MRZs increased by 8.2%</li> <li>16 MRZs increased (1.8% to 23.9%)</li> <li>4 MRZs decreased (-2.4% to -11.5%)</li> </ul>
LBNL / National Labs – SMG Level I and Level II	53rd percentile  Range of Market:  1% below 25th percentile to 81st percentile	<ul> <li>Overall, MRZs increased by 6.3%</li> <li>5 MRZs increased (5.4% to 17.6%)</li> <li>4 MRZs decreased (-0.4% to -3.2%)</li> </ul>

<sup>1</sup> Market Position = The market position is intended to provide a quantitative measure of where an executive's compensation falls relative to the market. The market position for each executive's compensation is calculated by interpolating between the next higher and lower data points. If the compensation falls below the 25th percentile or above the 90th percentile of the market, the percent difference below or above is shown in parentheses.





## **Proposed 2018 Market Reference Zones**







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Chancellor positions and provides the competitive market positioning for each executive.
- For the Chancellor position at Campuses without Health Services, the table shows the proposed 2018 MRZ with and without the CSU data.

Title / Campus	Current		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from	MRZ (Mediar Variance 201
	Base Salary	P25	P50	P75	P90		P25 to P75	P25	P50	P75	P90		P25 to P75	vs 2016
Chancellor (Campuses with Health Services)		\$577.2	\$809.8	\$1,111.1	\$1,479.8		92.5%	\$426.2	\$609.3	\$881.2	\$1,035.9		106.8%	32.9%
UCLA	\$468.2					<25 (-19%)						31		
UCSF	\$819.5					51						69		
UCD	\$495.0					<25 (-14%)						34		
UCSD	\$462.7					<25 (-20%)						30		
UCI	\$514.5					<25 (-11%)						37		
Chancellor Campuses without Health Services) with CSU		\$504.2	\$692.4	\$929.1	\$1,234.6		84.3%	\$426.2	\$609.3	\$881.2	\$1,035.9		106.8%	13.6%
UCB	\$531.9					29						39		
UCSB	\$413.1					<25 (-18%)						<25 (-3%)		
UCR	\$406.5					<25 (-19%)						<25 (-5%)		
ucsc	\$406.5					<25 (-19%)						<25 (-5%)		
исм	\$406.5					<25 (-19%)						<25 (-5%)		
Chancellor Campuses without Health Services) without CSU		\$509.3	\$700.6	\$944.4	\$1,254.2		85.4%	\$426.2	\$609.3	\$881.2	\$1,035.9		106.8%	15.0%
UCB	\$531.9					28						39		
UCSB	\$413.1					<25 (-19%)						<25 (-3%)		
UCR	\$406.5					<25 (-20%)						<25 (-5%)		
ucsc	\$406.5					<25 (-20%)						<25 (-5%)		
UCM	\$406.5					<25 (-20%)						<25 (-5%)		***
roposed MRZ Chancellor Campuses without Health Services) w/ CSU vs w/o CSU Variance		-1.0%	-1.2%	-1.6%	-1.6%									







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor -Development/University Relations positions and provides the competitive market positioning for each executive.
- For the VC Development/University Relations position at Campuses without Health Services, the table shows the proposed 2018 MRZ with and without the CSU data.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	variance 20
	Base Salary	P25	P50	P75	P90		P25 t0 P75	P25	P50	P75	P90		P25 (0 P75	vs 2016
ce Chancellor - Development/University Relations ampuses with Health Services)		\$376.2	\$460.2	\$543.8	\$597.1		44.6%	\$383.0	\$472.0	\$511.9	\$569.0	***	33.7%	-2.5%
UCLA	\$448.1					46						43		
UCSF	\$480.0					58						59		
UCD	\$400.9					32						30		
UCSD	Vacant													
UCI	\$394.5					30						28		
ce Chancellor - Development/University Relations with CSU ampuses without Health Services)		\$312.1	\$377.0	\$444.2	\$501.8		42.3%	\$383.0	\$472.0	\$511.9	\$569.0		33.7%	-20.1%
UCB	\$391.4					56						27		
UCSB	Vacant													
UCR	\$354.0					41						<25 (-8%)		
ucsc	\$313.6					26						<25 (-18%)		
исм	Vacant													
ce Chancellor - Development/University Relations without CSU ampuses without Health Services)		\$314.7	\$381.0	\$451.4	\$511.7		43.4%	\$383.0	\$472.0	\$511.9	\$569.0		33.7%	-19.3%
UCB	\$391.4					54						27		
UCSB	Vacant													
UCR	\$354.0					40						<25 (-8%)		
UCSC	\$313.6					25						<25 (-18%)		
исм	Vacant													







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Executive Vice Chancellor and **Provost positions** and provides the competitive market positioning for each executive.
- For the EVC and Provost position at Campuses without Health Services, the table shows the proposed 2018 MRZ with and without the CSU data.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median Variance 201
	Base Salary	P25	P50	P75	P90		P25 t0 P75	P25	P50	P75	P90		P25 t0 P75	vs 2016
Executive Vice Chancellor and Provost Campuses with Health Services)		\$439.5	\$466.8	\$604.1	\$707.8		37.5%	\$335.1	\$429.5	\$522.1	\$643.8		55.8%	8.7%
UCLA	\$439.7					25						56		
UCSF	\$365.9					<25 (-17%)						33		
UCD	\$416.9					<25 (-5%)						47		
UCSD	\$385.0					<25 (-12%)						38		
uci	\$397.8					<25 (-9%)						42		
Executive Vice Chancellor and Provost with CSU Campuses without Health Services)		\$369.8	\$407.0	\$472.5	\$591.5		27.7%	\$335.1	\$429.5	\$522.1	\$643.8		55.8%	-5.2%
UCB	\$481.0					76						67		
UCSB	\$349.7					<25 (-5%)						29		
UCR	\$360.3					<25 (-3%)						32		
ucsc	\$350.0					<25 (-5%)						29		
исм	\$319.5					<25 (-14%)						<25 (-5%)		
Executive Vice Chancellor and Provost without CSU Campuses without Health Services)		\$376.8	\$416.6	\$484.3	\$609.9		28.5%	\$335.1	\$429.5	\$522.1	\$643.8		55.8%	-3.0%
UCB	\$481.0					74						67		
UCSB	\$349.7					<25 (-7%)						29		
UCR	\$360.3					<25 (-4%)						32		
ucsc	\$350.0					<25 (-7%)						29		
UCM	\$319.5					<25 (-15%)						<25 (-5%)		
roposed MRZ Executive Vice Chancellor and Provost Campuses without Health Services) w/ CSU vs w/o CSU Variance		-1.8%	-2.3%	-2.4%	-3.0%									



## **Proposed 2018 Market Reference Zones** Campus Positions - SMG Level II



• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor - Chief Financial Officer positions and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed:	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	Variance 2018
	Dase Salai y	P25	P50	P75	P90		F23 t0 F73	P25	P50	P75	P90		F23 t0 F73	vs 2016
Vice Chancellor - Chief Financial Officer (Campuses with Health Services)		\$276.1	\$345.3	\$412.0	\$496.7		49.2%	\$242.1	\$284.9	\$369.7	\$471.1		52.7%	21.2%
UCLA	\$374.4					61						76		
UCSF	\$379.0					63						76		
UCSF	\$337.2					47						64		
UCSD	Vacant													
UCI	Vacant													
Vice Chancellor - Chief Financial Officer (Campuses without Health Services)		\$240.4	\$295.1	\$347.9	\$418.8		44.7%	\$242.1	\$284.9	\$369.7	\$471.1		52.7%	3.6%
UCB	\$359.0					77						71		







• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor – Research **positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	Variance 2018
	Dase Salai y	P25	P50	P75	P90		P25 t0 P75	P25	P50	P75	P90		P25 t0 P75	vs 2016
Vice Chancellor - Research (Campuses with Health Services)		\$311.6	\$366.1	\$426.1	\$483.3	***	36.7%	\$296.6	\$357.9	\$443.8	\$598.4		49.6%	2.3%
UCLA	\$355.0					45						49		
UCSF	\$416.7					71						68		
UCSF	\$282.4					<25 (-9%)						<25 (-5%)		
UCD	\$455.6					83						76		
UCSD	\$338.8					37						42		
UCI	\$368.7					51						54		
Vice Chancellor - Research (Campuses without Health Services)		\$283.8	\$334.2	\$391.8	\$445.0		38.0%	\$296.6	\$357.9	\$443.8	\$598.4		49.6%	-6.6%
UCB	\$395.0					76						62		
UCSB	\$350.0					57						47		
UCR	\$351.9					58						48		
UCSC	\$321.7					44						35		
UCM	\$267.4					<25 (-6%)						<25 (-10%)		



## **Proposed 2018 Market Reference Zones** Campus Positions - SMG Level II



• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor – Business **Administration positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed:	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018 vs 2016
	Dase Salai y	P25	P50	P75	P90		P23 t0 P73	P25	P50	P75	P90		P25 t0 P75	
Vice Chancellor - Business Administration (Campuses with Health Services)		\$225.6	\$301.2	\$374.9	\$463.0		66.2%	\$254.2	\$287.2	\$360.4	\$414.3		41.8%	4.9%
UCLA	\$370.8					74						78		
UCD	\$340.0					65						67		
UCSD	\$348.9					67						71		
UCI	\$339.9					65						67		
Vice Chancellor - Business Administration (Campuses without Health Services)		\$191.9	\$254.7	\$306.7	\$385.9		59.8%	\$254.2	\$287.2	\$360.4	\$414.3		41.8%	-11.3%
UCB	\$359.0					85						74		
UCSB	Vacant													
UCR	\$327.1					79						62		
ucsc	\$298.3					71						53		
UCM	\$245.4					46						<25 (-3%)		







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor Academic Personnel positions and provides the competitive market positioning for each executive.
- For the VC Academic Personnel position at Campuses without Health Services, the table shows the proposed 2018 MRZ with and without the CSU data.

Title / Campus	Current Base Salary		Proposed	2018 MRZs	5	Market Position	Dispersion from P25 to		Current 2	2016 MRZs		Market Position	Dispersion from P25 to	MRZ (Median) Variance 2018
	Dasc Salary	P25	P50	P75	P90	1 03111011	P75	P25	P50	P75	P90	1 03/110/1	P75	vs 2016
Vice Chancellor - Academic Personnel (Campuses with Health Services)		\$218.2	\$273.3	\$331.9	\$358.3		52.1%	\$189.2	\$231.8	\$279.2	\$332.6		47.6%	17.9%
UCLA	\$329.6					74						89		
Vice Chancellor - Academic Personnel (Campuses without Health Services) with CSU		\$182.1	\$221.2	\$258.8	\$293.2		42.1%	\$189.2	\$231.8	\$279.2	\$332.6		47.6%	-4.6%
Vice Chancellor - Academic Personnel (Campuses without Health Services) without CSU		\$183.7	\$224.5	\$262.7	\$298.1		43.0%	\$189.2	\$231.8	\$279.2	\$332.6		47.6%	-3.1%
Proposed MRZ Vice Chancellor - Academic Personnel (Campuses without Health Services) w/ CSU vs w/o CSU Variance		-0.9%	-1.5%	-1.5%	-1.7%									

Note: Currently no incumbent in the VC - Academic Personnel position at any Campuses without Health Services.







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor Student **Affairs positions** and provides the competitive market positioning for each executive.
- For the VC Student Affairs position at Campuses without Health Services, the table shows the proposed 2018 MRZ with and without the CSU data.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Mediar Variance 201
	Base Salary	P25	P50	P75	P90		P25 t0 P75	P25	P50	P75	P90		P25 t0 P75	vs 2016
/ice Chancellor - Student Affairs Campuses with Health Services)		\$268.2	\$310.2	\$339.4	\$355.4		26.5%	\$247.8	\$264.5	\$317.6	\$354.9		28.1%	17.3%
UCLA	\$281.2					33						60		
UCSF	\$314.1					53						74		
UCD	\$328.1					64						79		
UCSD	\$285.2					35						62		
UCI	\$288.4					37						63		
/ice Chancellor - Student Affairs with CSU Campuses without Health Services)		\$222.7	\$252.4	\$288.3	\$314.2		29.4%	\$247.8	\$264.5	\$317.6	\$354.9		28.1%	-4.6%
UCB	\$249.1					47						27		
UCSB	\$281.1					69						60		
UCR	\$248.8					47						26		
UCSC	Vacant													
исм	\$262.9					56						48		
/ice Chancellor - Student Affairs without CSU Campuses without Health Services)		\$223.2	\$254.3	\$291.7	\$319.5		30.7%	\$247.8	\$264.5	\$317.6	\$354.9		28.1%	-3.9%
UCB	\$249.1					46						27		
UCSB	\$281.1					67						60		
UCR	\$248.8					46						26		
ucsc	Vacant													
UCM	\$262.9					55						48		
roposed MRZ Vice Chancellor - Student Affairs Campuses without Health Services) w/ CSU vs w/o CSU Variance		-0.2%	-0.8%	-1.2%	-1.7%									







• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor - Equity and **Inclusion positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position		MRZ (Median) Variance 2018
	Dase Salai y	P25	P50	P75	P90		F23 t0 F73	P25	P50	P75	P90		F23 t0 F73	vs 2016
Vice Chancellor - Equity and Inclusion (Campuses with Health Services)		\$211.3	\$258.0	\$321.8	\$381.5		52.3%	\$210.7	\$250.0	\$290.9	\$344.0		38.1%	3.2%
UCLA	\$288.6					62						74		
UCSF	\$306.9					69						80		
UCSD	\$266.3					53						61		
Vice Chancellor - Equity and Inclusion (Campuses without Health Services)		\$188.6	\$229.5	\$285.8	\$335.1		51.5%	\$210.7	\$250.0	\$290.9	\$344.0		38.1%	-8.2%
исв	\$250.0					59						50		



## **Proposed 2018 Market Reference Zones** Campus Positions - SMG Level II



• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Chief Campus Counsel **positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018
	Dase Salai y	P25	P50	P75	P90		P25 t0 P75	P25	P50	P75	P90		P23 t0 P73	vs 2016
Chief Campus Counsel (Campuses with Health Services)		\$256.7	\$325.9	\$386.9	\$437.8		50.7%	\$223.2	\$252.7	\$295.7	\$338.1		32.5%	29.0%
UCLA	\$303.9					42						78		
UCSF	\$291.1					37						72		
UCD	\$274.7					32						61		
UCSD	\$292.1					38						73		
UCI	\$273.0					31						60		
Chief Campus Counsel (Campuses without Health Services)		\$224.1	\$277.0	\$322.4	\$381.3		43.9%	\$223.2	\$252.7	\$295.7	\$338.1		32.5%	9.6%
UCB	\$272.5					48						60		
UCR	\$250.8					38						48		
ucsc	\$237.5					31						37		
UCM	\$245.9					35						44		



## **Proposed 2018 Market Reference Zones** Campus Positions - SMG Level II



• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor - Budget and **Planning positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position		MRZ (Median) Variance 2018
	Dase Salai y	P25	P50	P75	P90		P23 t0 P73	P25	P50	P75	P90		P25 t0 P75	vs 2016
Vice Chancellor - Budget and Planning (Campuses with Health Services)		\$192.7	\$232.3	\$276.5	\$320.0		43.5%	\$181.8	\$202.3	\$264.5	\$336.2		45.5%	14.8%
UCSF	Vacant													
UCI	Vacant													
UCR	Vacant													
Vice Chancellor - Budget and Planning (Campuses without Health Services)		\$172.0	\$204.0	\$246.6	\$288.6		43.3%	\$181.8	\$202.3	\$264.5	\$336.2		45.5%	0.8%
ucsc	\$291.2					>90 (+1%)						81		
UCM	\$245.4					74						64		







• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor – Information **Technology positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018
	Dase Salary	P25	P50	P75	P90		F23 t0 F73	P25	P50	P75	P90		F23 t0 F73	vs 2016
Vice Chancellor - Information Technology (Campuses with Health Services)		\$266.4	\$307.9	\$372.9	\$438.5		40.0%	\$242.6	\$277.3	\$336.2	\$403.5		38.6%	11.0%
UCSF	Vacant													
UCD	\$345.5					65						77		
Vice Chancellor - Information Technology (Campuses without Health Services)		\$251.7	\$297.0	\$345.5	\$390.4		37.3%	\$242.6	\$277.3	\$336.2	\$403.5		38.6%	7.1%
UCB	Vacant													
UCSB	Vacant													
ucsc	\$205.0					<25 (-19%)						<25 (-15%)		
исм	\$227.3					<25 (-10%)						<25 (-6%)		



## **Proposed 2018 Market Reference Zones** Campus Positions - SMG Level II



• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the University Librarian positions and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018
	Dase Salai y	P25	P50	P75	P90		F23 t0 F73	P25	P50	P75	P90		F23 t0 F73	vs 2016
University Librarian (Campuses with Health Services)		\$219.9	\$249.7	\$285.7	\$321.2		29.9%	\$195.8	\$241.7	\$304.3	\$373.5		55.4%	3.3%
UCLA	\$275.3					68						63		
UCSF	\$275.0					68						63		
UCD	\$272.3					66						62		
UCSD	\$202.9					<25 (-8%)						29		
UCI	\$243.2					44						51		
University Librarian (Campuses without Health Services)		\$184.1	\$213.6	\$246.3	\$292.7		33.8%	\$195.8	\$241.7	\$304.3	\$373.5		55.4%	-11.6%
UCB	\$311.1					>90 (+6%)						76		
UCSB	\$200.3					39						27		
UCR	\$250.0					76						53		
UCSC	\$229.5					63						43		
UCM	\$212.8					49						34		



## **Proposed 2018 Market Reference Zones** Campus Positions - SMG Level II



• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor and Dean -**School of Medicine positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed:	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018
	Dase Salai y	P25	P50	P75	P90		F23 t0 F73	P25	P50	P75	P90		F23 t0 F73	vs 2016
Vice Chancellor and Dean - School of Medicine (Campuses with Health Services)		\$564.4	\$775.6	\$804.3	\$956.0		42.5%	\$546.1	\$645.8	\$735.9	\$889.4		34.7%	20.1%
UCLA	\$642.7					34						49		
UCSF	\$664.9					37						57		
UCD	\$597.7					29						38		
UCSD	\$604.0					30						40		
UCI	Vacant													
Vice Chancellor and Dean - School of Medicine (Campuses without Health Services)		\$476.2	\$628.4	\$693.9	\$832.2		45.7%	\$546.1	\$645.8	\$735.9	\$889.4		34.7%	-2.7%
UCR	Vacant													







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor Marine Sciences and Dean - Graduate School of Marine Sciences and the Vice Chancellor - Undergraduate Education positions and provides the competitive market positioning for each executive.
- For the VC Undergraduate Education position at Campuses without Health Services, the table shows the proposed 2018 MRZ with and without the CSU data.

Title / Campus		Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018
		Dasc Salary	P25	P50	P75	P90		12310173	P25	P50	P75	P90		1 23 (01 73	vs 2016
Vice Chancellor - Marine Sciences and Dean - Graduate School Marine Sciences (Campuses with Health Services)	of		\$358.9	\$368.7	\$414.7	\$445.1		15.5%	\$297.0	\$351.0	\$373.0	\$421.4		25.6%	5.0%
UCSD		\$351.6					<25 (-2%)								
Vice Chancellor - Undergraduate Education (Campuses with Health Services)			\$254.6	\$306.6	\$408.0	\$486.9		60.3%	\$213.0	\$231.2	\$262.5	\$358.6		23.3%	32.6%
Vice Chancellor - Undergraduate Education (Campuses without Health Services)	with CSU		\$206.7	\$226.7	\$285.2	\$363.0		38.0%	\$213.0	\$231.2	\$262.5	\$358.6		23.3%	-1.9%
исв		\$278.4					72						77		
Vice Chancellor - Undergraduate Education (Campuses without Health Services)	without CSU		\$208.1	\$229.1	\$288.9	\$368.2		38.8%	\$213.0	\$231.2	\$262.5	\$358.6		23.3%	-0.9%
UCB		\$278.4					71						77		
Proposed MRZ Vice Chancellor - Undergraduate Education (Campuses without Health Services) w/ CSU vs w/o CSU Varian	ce		-0.7%	-1.1%	-1.3%	-1.4%									

Note: Currently no incumbent in the VC - Undergraduate Education position at any Campuses with Health Services.



## **Proposed 2018 Market Reference Zones** Campus Positions - SMG Level II



• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Dean – University Extension **positions** and provides the competitive market positioning for each executive.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018
	Dase Salary	P25	P50	P75	P90		F23 t0 F73	P25	P50	P75	P90		F23 t0 F73	vs 2016
Dean - University Extension (Campuses with Health Services)		\$234.4	\$261.9	\$321.7	\$351.1	***	37.2%	\$217.6	\$229.9	\$276.0	\$289.6		26.9%	13.9%
UCLA	\$337.7					83						>90 (+17%)		
UCD	\$266.0					52						69		
UCSD	\$213.7					<25 (-9%)						<25 (-2%)		
Dean - University Extension (Campuses without Health Services)		\$203.2	\$229.0	\$262.6	\$301.3		29.2%	\$217.6	\$229.9	\$276.0	\$289.6		26.9%	-0.4%
UCB	\$224.9					46						40		
UCR	\$185.3					<25 (-9%)						<25 (-15%)		
UCSC	\$192.2					<25 (-5%)						<25 (-12%)		







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for the Vice Chancellor Graduate Studies and Dean - Graduate Division positions and provides the competitive market positioning for each executive.
- For the VC Graduate Studies and Dean Graduate Division position at Campuses without Health Services, the table shows the proposed 2018 MRZ with and without the CSU data.

Title / Campus	Current Base Salary		Proposed	2018 MRZs		Market Position	Dispersion from P25 to P75		Current 2	016 MRZs		Market Position	Dispersion from P25 to P75	MRZ (Median) Variance 2018
	Dase Salary	P25	P50	P75	P90		F23 t0 F73	P25	P50	P75	P90		F23 t0 F73	vs 2016
Vice Chancellor - Graduate Studies and Dean - Graduate Division (Campuses with Health Services)		\$227.6	\$282.1	\$314.8	\$356.8		38.3%	\$248.6	\$279.1	\$320.6	\$352.7		29.0%	1.1%
UCLA	Vacant													
Vice Chancellor - Graduate Studies and Dean - Graduate Division (Campuses without Health Services) with CSU		\$195.2	\$232.8	\$269.5	\$306.7		38.0%	\$248.6	\$279.1	\$320.6	\$352.7		29.0%	-16.6%
Vice Chancellor - Graduate Studies and Dean - Graduate Division (Campuses without Health Services) without CSU		\$195.4	\$233.9	\$271.9	\$310.2		39.1%	\$248.6	\$279.1	\$320.6	\$352.7		29.0%	-16.2%
Proposed MRZ Vice Chancellor - Graduate Studies and Dean - Graduate Division (Campuses without Health Services) w/ CSU vs w/o CSU Variance		-0.1%	-0.4%	-0.9%	-1.1%									

Note: Currently no incumbent in the VC - Graduate Studies and Dean - Graduate Division position at any Campus.



## **Proposed 2018 Market Reference Zones** System Positions - SMG Level I









- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for SMG Level I System positions and provides the competitive market positioning for each executive.
- For the President of the University and the Provost and Executive Vice President Academic Affairs positions, the table shows the proposed 2018 MRZs with and without the CSU data.

Title		Current Base		Proposed	2018 MRZs		Market	Dispersion from P25 to		Current 2	016 MRZs		Market	Dispersion from P25 to	MRZ (Median) Variance 2018
		Salary	P25	P50	P75	P90	Position	P75	P25	P50	P75	P90	Position	P75	vs 2016
President of the University with	CSU	\$570.0	\$600.2	\$813.0	\$1,022.8	\$1,372.1	<25 (-5%)	70.4%	\$579.2	\$708.3	\$781.6	\$852.1	<25 (-2%)	34.9%	14.8%
with	out CSU		\$601.6	\$817.2	\$1,028.3	\$1,380.6	<25 (-5%)	70.9%	\$5/9.2	\$708.3	\$/81.0	\$852.1	<25 (-2%)	34.9%	15.4%
Proposed MRZ President of the University w/ CSU vs w/o CSU Variand	ce		-0.2%	-0.5%	-0.5%	-0.6%									
General Counsel and Vice President - Legal Affairs		\$454.6	\$330.8	\$453.0	\$534.0	\$616.3	50	61.4%	\$328.0	\$401.8	\$538.9	\$647.0	58	64.3%	12.8%
Executive Vice President and Chief Financial Officer		\$424.4	\$326.8	\$479.3	\$566.0	\$659.6	41	73.2%	\$356.8	\$409.4	\$569.4	\$740.7	52	59.6%	17.1%
Provost and Executive Vice President - Academic Affairs with	CSU	\$379.0	\$356.3	\$405.4	\$514.4	\$607.9	37	44.4%	\$402.6	\$478.3	\$626.6	\$772.5	<25 (-6%)	55.6%	-15.2%
with	out CSU	\$379.0	\$353.3	\$405.3	\$519.0	\$615.7	37	46.9%	\$402.0	\$470.3	\$020.0	\$112.5	<23 (-076)	33.076	-15.3%
Proposed MRZ Provost and EVP - Academic Affairs w/ CSU vs w/o CS	SU Variance		0.8%	0.0%	-0.9%	-1.3%									
Executive Vice President - Chief Operating Officer		\$370.0	\$323.0	\$409.5	\$498.3	\$614.2	39	54.3%	\$308.6	\$360.6	\$447.9	\$506.9	52	45.1%	13.6%
Senior Vice President - Chief Compliance and Audit Officer		\$350.0	\$267.2	\$320.7	\$399.1	\$438.1	59	49.3%	\$278.2	\$322.8	\$407.0	\$484.5	58	46.3%	-0.6%
Senior Vice President - Innovation and Entrepreneurship		\$345.0	\$316.9	\$383.4	\$490.8	\$568.3	36	54.9%	\$324.6	\$354.7	\$421.7	\$528.2	42	29.9%	8.1%
Vice President - Agriculture and Natural Resources		\$287.0	\$275.3	\$299.8	\$356.7	\$380.5	37	29.6%	\$255.3	\$267.7	\$337.7	\$388.0	56	32.2%	12.0%
Senior Vice President - External Relations		Vacant	\$253.5	\$330.4	\$392.8	\$489.3		54.9%							
Senior Vice President - Public Affairs (Communications)		\$320.0	\$224.2	\$267.0	\$317.7	\$364.6	76	41.7%	\$250.2	\$281.9	\$404.9	\$486.5	56	61.8%	-5.3%
Secretary and Chief of Staff to the Regents		\$238.7	\$223.7	\$274.0	\$333.7	\$417.2	32	49.2%	\$225.0	\$288.6	\$331.2	\$393.8	30	47.2%	-5.1%
Senior Vice President - Government Relations		Vacant	\$245.1	\$266.0	\$298.7	\$373.3		21.8%	\$267.3	\$303.5	\$397.3	\$470.3		48.6%	-12.4%



## **Proposed 2018 Market Reference Zones** System Positions – SMG Level II









• The table below compares the proposed 2018 MRZs to the current 2016 MRZs for SMG Level II System positions and provides the competitive market positioning for each executive.

Title	Current Base		Proposed	2018 MRZs		Market	Dispersion from P25 to		Current 2	016 MRZs		Market	Dispersion from P25 to	MRZ (Median) Variance 2018
	Salary	P25	P50	P75	P90	Position	P75	P25	P50	P75	P90	Position	P75	vs 2016
Vice President - Information Technology and Chief Information Officer	\$377.0	\$274.4	\$369.2	\$437.9	\$511.5	53	59.6%	\$281.0	\$318.9	\$394.7	\$475.0	68	40.5%	15.8%
Associate Vice President - Chief Procurement Officer	\$353.3	\$225.2	\$273.1	\$326.6	\$381.8	82	45.0%	\$265.3	\$301.6	\$367.5	\$436.5	68	38.5%	-9.4%
Vice President - Systemwide Human Resources	\$337.7	\$237.3	\$313.4	\$392.4	\$461.5	58	65.3%	\$257.3	\$321.0	\$407.4	\$473.5	54	58.3%	-2.4%
Associate Vice President - Systemwide Controller	\$336.9	\$205.8	\$271.6	\$362.0	\$433.2	68	75.9%	\$204.4	\$244.5	\$312.9	\$368.9	81	53.1%	11.1%
Associate Vice President - Capital Financial Planning and Analysis	\$324.8	\$228.8	\$320.0	\$368.3	\$433.4	52	61.0%	\$230.6	\$280.6	\$329.1	\$380.1	73	42.7%	14.0%
Vice President - Research and Graduate Studies	\$310.5	\$373.9	\$439.3	\$511.3	\$580.0	<25 (-17%)	36.7%	\$335.6	\$401.2	\$493.2	\$644.7	<25 (-7%)	47.0%	9.5%
Vice President - Student Affairs	\$299.6	\$194.6	\$281.3	\$346.2	\$381.8	57	77.9%	\$297.5	\$317.8	\$381.4	\$425.6	28	28.2%	-11.5%
Vice President - Institutional Research and Academic Planning	\$294.6	\$229.7	\$279.9	\$346.2	\$405.1	56	50.7%	\$213.6	\$271.7	\$317.1	\$394.2	65	48.4%	3.0%
Vice Provost - Academic Personnel	\$291.6	\$235.7	\$295.1	\$358.4	\$386.9	49	52.1%	\$231.4	\$283.8	\$342.2	\$407.6	55	47.9%	4.0%
Deputy General Counsel		\$231.2	\$281.4	\$329.3	\$370.5		42.4%	\$223.2	\$252.7	\$295.7	\$338.1		32.5%	11.4%
Deputy GC - Employment and Legislative Affairs	\$280.4					50						65		
Deputy GC - Business, Finance and Innovation	\$273.7					46						61		
Deputy GC - Litigation and Capital Strategies	\$273.0					46						60		
Deputy GC - Educational Affairs, Public Accountability and Governance	Vacant													
Vice Provost - Education Partnership	\$259.9	\$281.0	\$306.3	\$390.9	\$450.1	<25 (-8%)	39.1%	\$221.4	\$248.9	\$277.8	\$310.8	59	25.5%	23.1%
Vice President - Budget and Capital Resources	Vacant	\$224.0	\$274.9	\$318.7	\$368.6		42.3%							
Chief Risk Officer	\$257.0	\$214.7	\$246.9	\$281.4	\$380.7	57	31.1%	\$182.2	\$215.0	\$258.3	\$292.6	74	41.8%	14.8%







- The table below compares the proposed 2018 MRZs to the current 2016 MRZs for SMG Level II System positions and provides the competitive market positioning for each executive.
- For the Associate Vice President Academic Programs and Strategic Initiatives (ANR) and the Assistant Vice President - Institutional Advancement positions, the table shows the proposed 2018 MRZs with and without the CSU data.

Title		Proposed 2018 MRZs				Market Position	Dispersion from P25 to	Current 2016 MRZs				Market Position		MRZ (Median) Variance 2018
		P25	P50	P75	P90	Position	P75	P25	P50	P75	P90	TUSILIUIT	P75	vs 2016
Associate Vice President and Director - State Government Relations	\$250.0	\$203.4	\$237.8	\$282.1	\$312.1	57	38.7%	\$215.9	\$260.4	\$329.5	\$400.6	44	52.6%	-8.7%
Associate Vice President - Academic Programs and Strategic with CSU	\$249.7	\$187.2	\$221.5	\$254.3	\$278.8	71 67	35.9%	\$184.5	\$205.5	\$244.8	\$282.1	77	32.7%	7.8%
Initiatives (ANR) without CSU	Ψ247.1	\$186.7	\$226.6	\$260.1	\$286.1		39.3%		Ψ203.3					10.3%
Proposed MRZ AVP - Academic Prog & Strat Initiatives w/ CSU vs w/o CSU Variance			-2.3%	-2.2%	-2.6%									
Associate Vice President - Business Operations (ANR)	\$241.2	\$212.2	\$260.3	\$300.6	\$379.6	40	41.7%	\$209.8	\$255.7	\$307.9	\$348.0	42	46.7%	1.8%
Associate Vice President - Energy and Sustainability	\$229.8	\$221.0	\$245.8	\$307.1	\$344.0	34	39.0%	\$193.0	\$198.3	\$299.0	\$416.8	56	55.0%	23.9%
Associate Vice President - Budget Analysis and Planning	\$220.0	\$204.1	\$250.1	\$289.9	\$334.8	34	42.1%	\$183.3	\$227.5	\$282.7	\$364.1	46	54.2%	10.0%
Assistant Vice President - Institutional Advancement with CSU	\$207.9	\$207.0	\$248.2	\$304.4	\$327.4	26	47.0%	\$184.0	\$212.1	\$243.8	\$284.2	46	32.5%	17.0%
without CSU	+==-	\$195.1	\$238.1	\$298.6	\$322.0	32	53.0%							12.3%
Proposed MRZ AVP - Institutional Advancement w/ CSU vs w/o CSU Variance		6.1%	4.2%	1.9%	1.7%									
Associate Vice President - Federal Government Relations	\$205.2	\$229.7	\$281.8	\$355.6	\$407.3	<25 (-11%)	54.8%	\$214.0	\$264.2	\$334.3	\$397.2	<25 (-4%)	56.2%	6.7%
Vice Provost - Academic Information and Strategic Services	Vacant	\$281.0	\$306.3	\$390.9	\$450.1		39.1%	\$221.4	\$248.9	\$277.8	\$310.8		25.5%	23.1%



## **Proposed 2018 Market Reference Zones** LBNL/Nat Labs Positions – SMG Level I and Level II







• The table below compares the proposed 2018 MRZs to the current 2016 MRZs LBNL/National Labs SMG Levels I and II positions and provides the competitive market positioning for each executive.

Title	Current Base Salary	Proposed 2018 MRZs				Market Position	Dispersion from P25 to	Current 2016 MRZs				Market Position	Dispersion from P25 to	
		P25	P50	P75	P90	Position	P75	P25	P50	P75	P90	Position	P75	vs 2016
LBNL / National Labs - Senior Management Group Level I														
Laboratory Director (LBNL)	\$453.2	\$363.4	\$456.6	\$543.4	\$544.8	49	49.5%	\$411.4	\$462.5	\$478.2	\$533.4	45	16.2%	-1.3%
Vice President - Laboratory Management (National Labs)	\$376.6	\$265.5	\$363.2	\$447.5	\$562.8	54	68.6%	\$279.9	\$344.5	\$449.6	\$536.3	61	60.6%	5.4%
LBNL / National Labs - Senior Management Group Level II														
Deputy Laboratory Director (Research)	\$445.5	\$321.7	\$367.8	\$431.6	\$466.3	81	34.2%	\$304.6	\$327.6	\$388.0	\$424.0	>90 (+5%)	27.4%	12.3%
Chief Operating Officer (LBNL)	\$401.7	\$249.0	\$320.6	\$389.1	\$560.3	76	56.3%	\$247.0	\$331.3	\$447.3	\$804.2	66	81.1%	-3.2%
Associate Laboratory Director		\$325.3	\$360.8	\$471.7	\$570.7		45.0%	\$283.7	\$318.9	\$407.8	\$458.6		43.7%	13.1%
ALD - Energy Technologies	\$386.2					56						69		
ALD - Computing Sciences	\$380.8					55						68		
ALD - Earth and Environmental Sciences	\$378.1					54						67		
ALD - Biosciences	\$345.5					39						58		
ALD - Energy Sciences	\$337.3					33						56		
ALD - Physical Sciences	\$323.3					<25 (-1%)						51		
Associate Vice President - Laboratory Programs (National Labs)	\$341.8	\$225.6	\$308.7	\$380.4	\$478.4	62	68.6%	\$283.7	\$318.9	\$407.8	\$458.6	57	43.7%	-3.2%
Chief Laboratory Counsel (LBNL)	\$327.0	\$265.2	\$333.2	\$413.0	\$518.8	48	55.7%	\$259.9	\$286.5	\$333.3	\$373.9	72	28.3%	16.3%
Chief Financial Officer (LBNL)	\$314.4	\$269.5	\$363.4	\$491.7	\$614.3	37	82.5%	\$275.1	\$309.1	\$339.6	\$431.2	57	23.4%	17.6%
Director - Contracts Management (National Labs)	Vacant	\$211.8	\$224.0	\$258.6	\$278.2		22.1%	\$186.5	\$224.9	\$255.2	\$300.8		36.9%	-0.4%





## **Next Steps**

- The decision points for the Workgroup approval are as follows:
  - Confirm the methodology used to create the MRZs.
    - Determine whether the CSU data should be included in the market data for the academic positions.
- Validate the proposed 2018 MRZs for academic and non-academic positions.
- SullivanCotter will update and present the proposed 2018 MRZs to the Board for approval on March 14.
- After finalizing the proposed MRZs, the Workgroup requested a discussion on the next steps to:
  - Review policies that inhibit UC's ability to address compensation issues.
  - Discuss options on how to close any base salary gaps.











# Proposed 2018 Market Reference Zones for the Senior Management Group

## REFERENCE BINDER

BOARD OF REGENTS WORKGROUP EXECUTIVE COMPENSATION MEETING

February 23, 2018

Presented to:

## UNIVERSITY OF CALIFORNIA



INTEGRITY INDEPENDENCE INSIGHT INFORMATION

#### REFERENCE BINDER



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## **Section I**

Methodology



#### Methodology **Positions in Analysis**



Listing of SMG Level One (15) and Level Two (45) MRZ titles:

#### **SMG Level One**

- Chancellor
- Executive Vice President Chief Operating Officer
- Executive Vice President and Chief Financial Officer
- · General Counsel and Vice President Legal Affairs
- Laboratory Director (LBNL)
- · President of the University
- Provost and Executive Vice President Academic Affairs
- Secretary and Chief of Staff to the Regents

- Senior Vice President Chief Compliance and Audit Officer
- Senior Vice President External Relations
- Senior Vice President Government Relations
- Senior Vice President Innovation and Entrepreneurship
- Senior Vice President Public Affairs (Communications)
- Vice President Agriculture and Natural Resources
- Vice President Laboratory Management (National Labs)

#### **SMG Level Two**

- Assistant Vice President Institutional Advancement
- Associate Laboratory Director
- Associate Vice President Academic Programs and Strategic Initiatives (ANR)
- · Associate Vice President Budget Analysis and
- Associate Vice President Business Operations
- · Associate Vice President Capital Financial Planning and Analysis
- Associate Vice President Chief Procurement
- Associate Vice President Energy and Sustainability
- Associate Vice President Federal Government Relations
- Associate Vice President Laboratory Programs (National Labs)
- Associate Vice President Systemwide Controller
- Associate Vice President and Director State Government Relations

- Chief Campus Counsel
- · Chief Financial Officer (LBNL)
- Chief Laboratory Counsel (LBNL)
- Chief Operating Officer (LBNL)
- Chief Risk Officer
- Dean University Extension
- Deputy General Counsel
- Deputy Laboratory Director (Research)
- Director Contracts Management (National Labs)
- Executive Vice Chancellor and Provost
- University Librarian
- Vice Chancellor Academic Personnel
- Vice Chancellor Budget and Planning
- Vice Chancellor Business Administration
- · Vice Chancellor Chief Financial Officer
- Vice Chancellor Development/University Relations
- Vice Chancellor Equity and Inclusion
- Vice Chancellor Graduate Studies and Dean **Graduate Division**

- Vice Chancellor Information Technology
- Vice Chancellor Marine Sciences and Dean Graduate School of Marine Sciences
- Vice Chancellor Research
- Vice Chancellor Student Affairs
- Vice Chancellor Undergraduate Education
- Vice Chancellor and Dean School of Medicine
- Vice President Budget and Capital Resources
- Vice President Information Technology and Chief Information Officer
- Vice President Institutional Research and Academic Planning
- · Vice President Research and Graduate Studies
- Vice President Student Affairs
- Vice President Systemwide Human Resources
- Vice Provost Academic Information and Strategic Services
- Vice Provost Academic Personnel
- Vice Provost Education Partnership









## Methodology **Positions in Analysis and Market Sectors**

• The table below presents the market sectors used for each Campus position.

Position	Higher Education	csu	General Industry	State		
Campus Positions	Campus Positions					
Chancellor	V	√ (w/o Health Svc)				
Vice Chancellor – Development/University Relations	V	√ (w/o Health Svc)				
Executive Vice Chancellor and Provost	V	√ (w/o Health Svc)				
Vice Chancellor – Chief Financial Officer	٧	√ (w/o Health Svc)	٧	V		
Vice Chancellor – Research	٧		٧			
Vice Chancellor – Business Administration	V	√ (w/o Health Svc)	V			
Vice Chancellor – Academic Personnel	V	√ (w/o Health Svc)				
Vice Chancellor – Student Affairs	٧	√ (w/o Health Svc)				
Vice Chancellor – Equity and Inclusion	٧		٧			
Chief Campus Counsel	٧	√ (w/o Health Svc)	٧	V		
Vice Chancellor – Budget and Planning	٧		٧			
Vice Chancellor – Information Technology	٧	√ (w/o Health Svc)	٧	V		
University Librarian	٧					
Vice Chancellor and Dean – School of Medicine	٧					
Vice Chancellor – Marine Sciences and Dean – Graduate School of Marine Sciences	٧					



#### REFERENCE BINDER

#### **SECTION I-1**









## Methodology **Positions in Analysis and Market Sectors**

• The table below presents the market sectors used for each Campus position.

Position	Higher Education	csu	General Industry	State
Campus Positions				
Vice Chancellor – Undergraduate Education	٧	√ (w/o Health Svc)		
Dean – University Extension	V			
Vice Chancellor – Graduate Studies and Dean – Graduate Division	٧	√ (w/o Health Svc)		



## Methodology **Positions in Analysis and Market Sectors**



• The table below presents the market sectors used for each UCOP position.

Position	Higher Education	csu	General Industry	State
System Positions				
President of the University	٧	V		
General Counsel and Vice President – Legal Affairs	V	V	٧	V
Executive Vice President and Chief Financial Officer	٧	V	٧	٧
Provost and Executive Vice President – Academic Affairs	٧	V		
Executive Vice President – Chief Operating Officer	٧		٧	٧
Senior Vice President – Chief Compliance and Audit Officer	٧	٧	٧	
Senior Vice President – Innovation and Entrepreneurship	٧		√ (Health Systems¹)	٧
Vice President – Agriculture and Natural Resources	٧		٧	V
Senior Vice President – External Relations	٧		V	
Senior Vice President – Public Affairs (Communications)	V	V	٧	٧
Secretary and Chief of Staff to the Regents	V		٧	
Senior Vice President – Government Relations	V		٧	V
Vice President – Information Technology and Chief Information Officer	٧	٧	٧	٧
Associate Vice President – Chief Procurement Officer	٧		٧	٧
Vice President – Systemwide Human Resources	٧	V	٧	٧

<sup>&</sup>lt;sup>1</sup> There were no appropriate general industry/State benchmarks; therefore, comparable health care data were used.



## Methodology **Positions in Analysis and Market Sectors**



• The table below presents the market sectors used for each UCOP position.

Position	Higher Education	csu	General Industry	State
System Positions				
Associate Vice President – Systemwide Controller	٧	V	٧	
Associate Vice President – Capital Financial Planning and Analysis	V	٧	٧	
Vice President – Research and Graduate Studies	٧		٧	
Vice President – Student Affairs	٧			
Vice President – Institutional Research and Academic Planning	V			
Vice Provost – Academic Personnel	٧			
Deputy General Counsel	٧		٧	٧
Vice Provost – Education Partnership	٧			
Vice President – Budget and Capital Resources	٧		٧	
Chief Risk Officer	٧		٧	V
Associate Vice President and Director – State Government Relations	V	٧	٧	٧
Associate Vice President – Academic Programs and Strategic Initiatives (ANR)	V	٧	٧	
Associate Vice President – Business Operations (ANR)	٧		٧	٧
Associate Vice President – Energy and Sustainability	Insufficient data		٧	V
Associate Vice President – Budget Analysis and Planning	٧	٧	٧	٧



# Methodology

# **Positions in Analysis and Market Sectors**



• The table below presents the market sectors used for each UCOP position.

Position	Higher Education	csu	General Industry	State
System Positions				
Assistant Vice President – Institutional Advancement	V	٧		
Associate Vice President – Federal Government Relations	V	V	V	
Vice Provost – Academic Information and Strategic Services	٧			
LBNL / National Labs Positions				
Laboratory Director (LBNL)			√ (Research [PM])	
Vice President – Laboratory Management (National Labs)			√ (GI/Research)	
Deputy Laboratory Director (Research)			√ (Research [PM])	
Chief Operating Officer (LBNL)			√ (Research [PM])	
Associate Laboratory Director			√ (Research [PM])	
Associate Vice President – Laboratory Programs (National Labs)			√ (GI/Research)	
Chief Financial Officer (LBNL)			√ (Research [PM])	
Chief Laboratory Counsel (LBNL)			√ (Research [PM])	
Director – Contracts Management (National Labs)			√ (LS/Research)	











• The following benchmark matches were utilized in this assessment:

Position Title	Survey Job Match	Survey Job Description		
Campus Positions				
Chancellor	CEO, Single Institution/Campus in System	President or Chancellor. Directs all affairs and operations of a higher education institution or of a campus within a system.		
Vice Chancellor – Development/University Relations	Chief Development /Advancement Officer	Responsible for institutional development programs. Overall responsibilities typically include institutional fundraising, public relations and alumni relations.		
Executive Vice Chancellor and Provost	Chief Academic Affairs Officer/ Provost	Directs the academic program of the institution. Overall responsibilities typically include academic planning, teaching, research, extensions and coordination of interdepartmental affairs (e.g., admissions, registrar and library activities).		
Vice Chancellor – Chief Financial Officer	Chief Financial Officer (discounted by 20%)  Data were adjusted by a 20% discount for limited responsibilities due to system oversight	Responsible for the direction of financial affairs. Overall responsibilities typically include investments, accounting and budgets.		
Vice Chancellor – Research	Chief Research Officer	Oversees the institution's scientific research. Responsibilities typically include research policy, sponsored-research administration (grants and contracts), compliance with regulations pertaining to research, technology transfer and commercialization of intellectual property (patents) and research communications.		
Vice Chancellor – Business Administration	Chief Administration Officer	Responsible for administrative affairs. Overall responsibilities typically include purchasing, physical plant management, property management, human resources, administrative computing and auxiliary enterprises. Does not generally include budget and accounting.		











Position Title	Survey Job Match	Survey Job Description
Campus Positions		
Vice Chancellor – Academic Personnel	Chief Faculty Affairs Officer	Serves as the primary institutional resource for faculty matters. May hold a title such as Vice Provost for Faculty Affairs. May manage policies and functions supporting institution-wide faculty recruitment, orientation, appointment, reappointment, retention, promotion and tenure procedures. Works closely with deans, academic department heads and faculty leadership on academic strategic affairs. May manage programs in support of faculty development, wellbeing and productivity; faculty success and recognitions; and faculty rights, grievances and issue resolution.
Vice Chancellor – Student Affairs	Chief Student Affairs/Student Life Officer	Responsible for the direction of student services and student life programs. Overall responsibilities typically include student conduct, counseling and testing, career development and placement, student housing, student union, campus/student activity, minority student support program, residence life and related functions.
Vice Chancellor – Equity and Inclusion	Chief Diversity Officer (plus 10% premium)  Market data include a 10% premium for strategic importance	Manages and oversees diversity programs and services at the institution. Responsibilities typically include helping to build diverse student, faculty and staff populations, creating opportunities to engage diverse ideas inside and outside the classroom and providing programs and services that emphasize the importance of a diverse and inclusive campus environment.
Chief Campus Counsel	Chief Legal Affairs Officer (discounted by 20%)  Data were adjusted by a 20% discount, as this is the second- highest legal position reporting to the Campus Chancellor and the System General Counsel	Responsible for managing the institution's legal affairs, including advising on legal rights, obligations and related matters. Typically provides legal advice to the corporate board and president/chancellor, manages matters in litigation, and supervises both inside and outside counsel. Often serves as liaison to regulatory and legislative bodies, courts and attorneys general. This individual is an employee of the institution.











Position Title	Survey Job Match	Survey Job Description
Campus Positions		
Vice Chancellor – Budget and Planning	Chief Institutional Planning Officer/Chief Budget Officer/Top Budgeting Executive	Chief Institutional Planning Officer: Responsible for the direction of long-range planning and resource allocation. Overall responsibilities typically include strategic resources allocation/budgeting, institutional research and facilities planning. May also be responsible for planning and budgeting and for compliance with state and federal regulations.  Chief Budget Officer: Responsible for current budgetary operations. May also be responsible for long-range planning in the absence of a planning officer.
Vice Chancellor – Information Technology	Chief Information/IT Officer	Directs the institution's major academic and administrative computing activities, as well as voice and data communications. May also be called the Chief Technology Officer.
University Librarian	Chief Library Officer	Provides strategic leadership for all functions of the library in collaboration with other academic units and in support of the mission of the college/university; serves as primary advocate for the library. At some institutions, position may be referred to as Chief Librarian. Degree requirement: ALA-accredited master's.
Vice Chancellor and Dean – School of Medicine	Dean Medicine	Persons with faculty status who serve as the principal administrator/head of an academic program, which may be a school, college or department.
Vice Chancellor – Marine Sciences and Dean – Graduate School of Marine Sciences	Dean, Biological and Life Sciences	Persons with faculty status who serve as the principal administrator/head of an academic program, which may be a school, college or department.
Vice Chancellor – Undergraduate Education	Dean Undergrad Programs	Persons with faculty status who serve as the principal administrator/head of an academic program, which may be a school, college or department.
Dean – University Extension	Dean, Continuing Education	Persons with faculty status who serve as the principal administrator/head of an academic program, which may be a school, college or department.
Vice Chancellor – Graduate Studies and Dean – Graduate Division	Dean Graduate School	Persons with faculty status who serve as the principal administrator/head of an academic program, which may be a school, college or department.











Position Title	Survey Job Match	Survey Job Description
System Positions		
President of the University	Chief Executive Officer, System	President. Directs all affairs and operations of a higher education system or district. Each subordinate campus has its own president, chancellor or provost, administrative offices and independent programs.
General Counsel and Vice President – Legal Affairs	Chief Legal Affairs Officer	Responsible for managing the institution's legal affairs, including advising on legal rights, obligations and related matters. Typically provides legal advice to the corporate board and president/chancellor, manages matters in litigation, and supervises both inside and outside counsel. Often serves as liaison to regulatory and legislative bodies, courts and attorneys general.
Executive Vice President and Chief Financial Officer	Chief Financial Officer	Responsible for the direction of financial affairs. Overall responsibilities typically include investments, accounting and budgets.
Provost and Executive Vice President – Academic Affairs	Chief Academic Affairs Officer/ Provost	Directs the academic program of the institution. Overall responsibilities typically include academic planning, teaching, research, extensions and coordination of interdepartmental affairs (e.g., admissions, registrar and library activities).
Executive Vice President – Chief Operating Officer	Chief Administration Officer	Responsible for administrative affairs. Overall responsibilities typically include purchasing, physical plant management, property management, human resources, administrative computing and auxiliary enterprises. Does not generally include budget and accounting.











Position Title	Survey Job Match	Survey Job Description
System Positions		
Senior Vice President – Chief Compliance and Audit Officer	Chief Audit Officer/Top Regulatory Affairs/Compliance Executive (plus 20% premium)  Market data include a 20% premium to reflect the position's greater responsibilities than the benchmark match (i.e., dual responsibilities for audit and compliance)	Plans, develops and directs the institutional internal audit function, which serves as an independent assurance and advisory activity of the institution's risk, governance and control processes. Designs, develops and implements internal auditing policies and procedures within the institution to ensure compliance with identified objectives, standards and laws. Leads and directs the work of others. Interviews, advises and negotiates with mid- to executive-level management, which may include the governing board, as to results of the work performed. For smaller institutions, may perform individual audit, investigative, or advisory engagements encompassing all the duties identified at the subordinate audit levels. Requires an advanced level of knowledge of auditing concepts, practices and procedures, as well as excellent verbal and written communication skills and diplomacy. Typically reports to governing board and/or to executive management. Requires a bachelor's degree in the area of specialty or related field and at least eight years of experience; may also require professional certification.
Senior Vice President – Innovation and Entrepreneurship	Chief Tech Transfer Officer/Top Innovation Executive	Chief Technology Transfer Officer: Responsible for managing technology transfer activities relating to scientific discoveries and inventions. Participates in setting and interpreting policy pertaining to technology transfer activities, supervises the licensing and administrative staff engaged in them, and has budgetary authority. Also keeps the institution's senior administration or governing board informed about these activities.  Top Innovation Executive: Responsible for planning, directing and overseeing the organization's innovations that may lead to commercialization. Identifies and evaluates inventions for patentability and commercial potential. Develops and implements strategies, operational plans, policies and procedures to optimize the organization's innovations portfolio. May secure capital for funding and develop joint ventures and other collaboration agreements with outside parties. Typically reports to the president and chief executive officer or chief administrative officer.











Position Title	Survey Job Match	Survey Job Description
System Positions		
Vice President – Agriculture and Natural Resources	Top Sustainability Executive/Top Environmental Affairs and Compliance Executive	Associate/Assistant Dean Agriculture: Persons with or without faculty status who report to and support the dean in administration of an institutional program, which may be a school, college or department.  Top Sustainability Executive: The position is responsible for planning and directing all of the organization's sustainability activities. Ensures an ecology-friendly philosophy, strategy, education and program are in place for the organization. Articulates, implements and promotes the organization's vision of sustainability both internally and externally. Manages, in collaboration with other senior-level executives, the organization's commitment to reducing its carbon footprint and protecting the natural environment. Develops sustainable technologies, business practices, products and services, and complies with and influences international, national, state and local environmental policies. Top Environmental Affairs and Compliance Executive: Has primary responsibility for developing the organization's positions on environmental policy issues regarding the impact of the organization's operations on water, air and land quality. Responsible for establishing organization-wide policies and programs that comply with regulations and ensure overall compliance at all sites.











Position Title	Survey Job Match	Survey Job Description
System Positions		
Senior Vice President – External Relations	Chief External Affairs Officer/Top Corporate Affairs Executive	Chief External Affairs Officer: Responsible for such functions as communications, public relations, alumni relations and government affairs. Top Corporate Affairs Executive: Position has primary responsibility for designing, developing and implementing policies and programs to enhance the public reputation of the organization, directing the development and management of an integrated communications function (internally and externally), and representing the organization in legislative and regulatory matters. May be responsible for community relations.
Senior Vice President – Public Affairs (Communications)	Chief Public Relations/ Communications Officer	Responsible for communications/public relations programs. Overall responsibilities typically include public relations, news media relations, legislative relations, alumni relations and information office services.
Secretary and Chief of Staff to the Regents	Chief of Staff to System or Institution CEO/ Corporate/Company Secretary	Chief of Staff to System or Institution CEO: Advises the CEO on policy, procedural and operational issues of the system or district, and may be charged with leading the operationalization of strategic initiatives for the CEO. Represents the CEO to senior vice presidents, campus officials and critical external constituents. Serves a visible top-level leadership role for the institution on behalf of the CEO; the position is considered a peer of the institution's other senior/executive officers.  Corporate/Company Secretary: The position has primary responsibility for preparing and maintaining official corporate notices, records and actions of the board of directors and ensuring compliance with statutory reporting requirements. Arranges board of directors meetings, provides minutes of these meetings, and communicates with stockholders with regard to general corporate policy and annual meetings. May be responsible for monitoring and developing procedures set in place by the board of directors/executive team regarding corporate governance, following developments affecting corporate governance and making recommendations to the board on development of best practices.











Position Title	Survey Job Match	Survey Job Description	
System Positions	System Positions		
Senior Vice President – Government Relations	Chief External Affairs Officer (discounted by 20%)/Top Government Relations Executive  Chief External Affairs Officer data were discounted by 20% to reflect smaller scope of responsibilities than the benchmark match (i.e., government affairs only) and reporting relationship	Chief External Affairs Officer: Responsible for such functions as communications, public relations, alumni relations and government affairs. Top Government Relations Executive: Position has primary responsibility for representing the organization in legislative and regulatory matters with national, regional and local governments and quasi-government agencies by providing policy direction, coordinating operating unit government affairs initiatives and lobbying for the organization's interests.	
Vice President – Information Technology and Chief Information Officer	Chief Information/IT Officer	Directs the institution's major academic and administrative computing activities, as well as voice and data communications. May also be called the Chief Technology Officer.	
Associate Vice President – Chief Procurement Officer	Chief Purchasing Officer (plus 20% premium)  Market data were adjusted by a 20% premium to reflect greater scope of responsibilities than the benchmark match	Directs central purchasing operations for the institution. Functions typically include preparation of specifications, contracting, bidding, receiving and stores, and approval of invoices.	
Vice President – Systemwide Human Resources	Chief Human Resources Officer	Responsible for administering institutional human resource policies and practices for staff and/or faculty. Overall responsibilities typically include personnel records, benefits, staff employment, wage and salary administration and (where applicable) labor relations.	
Associate Vice President – Systemwide Controller	Chief Accounting Officer/Controller	Directs accounting, payroll, cashiering and related functions. May also be responsible for office services, such as mail and telephone services.	











Position Title	Survey Job Match	Survey Job Description
System Positions		
Associate Vice President – Capital Financial Planning and Analysis	Chief Financial Officer (Higher Education; discounted by 20%)/Second Level Finance Executive  • The Chief Financial Officer data were adjusted by a 20% discount to reflect lighter role and reporting relationship than the benchmark match	Chief Financial Officer: Responsible for the direction of financial affairs. Overall responsibilities typically include investments, accounting and budgets. Second Level Finance Executive: Responsible for providing overall direction for tax, insurance, budget, credit and treasury functions for the organization. Provides direction for all corporate financial functions so that financial transactions, policies and procedures meet the organization's short and medium-term business objectives and are conducted in accordance with regulations and standards. Activities may include: credit control, cash flow, investment management, tax, insurance, treasury, internal audit, budgeting and forecasting, and foreign exchange. Leads a team of senior managers to ensure that the organization's financial strategy is implemented effectively, consistently and according to established guidelines. This is the top position in an organization where finance is a separate sub-function reporting to the chief financial officer.
Vice President – Research and Graduate Studies	Chief Research Officer	Oversees the institution's scientific research. Responsibilities typically include research policy, sponsored-research administration (grants and contracts), compliance with regulations pertaining to research, technology transfer and commercialization of intellectual property (patents) and research communications.
Vice President – Student Affairs	Chief Student Affairs/Student Life Officer	Responsible for the direction of student services and student life programs. Overall responsibilities typically include student conduct, counseling and testing, career development and placement, student housing, student union, campus/student activity, minority student support program, residence life and related functions.











Position Title	Survey Job Match	Survey Job Description
System Positions		
Vice President – Institutional Research and Academic Planning	Chief Institutional Research Officer (plus 10% premium)/Chief Academic Officer (discounted by 20%)  Data for the Chief Institutional Research Officer position were adjusted by a 10% premium to reflect greater responsibilities than the benchmark match, and the data for the Chief Academic Affairs Officer/Provost position were discounted by 20% to reflect the position's lighter role	Chief Institutional Research Officer: Conducts research and studies on the institution, including design of studies, data collection, analysis and reporting. Also responsible for accomplishing the institution's federal reporting requirements (e.g., IPEDS) as well as those of the state.  Chief Academic Officer: Directs the academic program of the institution. Overall responsibilities typically include academic planning, teaching, research, extensions and coordination of interdepartmental affairs (e.g., admissions, registrar and library activities).
Vice Provost – Academic Personnel	Chief Faculty Affairs Officer (discounted by 10%)  Market data were adjusted by a 10% discount to reflect smaller scope of responsibilities than the benchmark match	Serves as the primary institutional resource for faculty matters. May hold a title such as Vice Provost for Faculty Affairs. May manage policies and functions supporting institution-wide faculty recruitment, orientation, appointment, reappointment, retention, promotion and tenure procedures. Works closely with deans, academic department heads and faculty leadership on academic strategic affairs. May manage programs in support of faculty development, wellbeing and productivity; faculty success and recognitions; and faculty rights, grievances and issue resolution.
Deputy General Counsel	Deputy General Counsel	Acting as "second in command" to the general counsel, performs complex consultation and advisory work involving complex or specialized legal issues of substantial importance to the institution. Assists the top counsel with research and opinions on critical legal matters affecting the institution. Represents institution in civil actions and administrative proceedings on state and municipal levels. Supervises staff attorneys. Education and Experience: J.D., admission to the bar and 10 or more years corporate law experience.
Vice Provost – Education Partnership	Deputy Provost	Responsible for one or several broad-based areas within academic affairs under the direction of the CAO. Makes provost-level decisions in the absence of the provost.











Position Title	Survey Job Match	Survey Job Description	
System Positions	system Positions		
Vice President – Budget and Capital Resources	Chief Institutional Planning Officer/Chief Budget Officer/Top Budgeting Executive (plus 10% premium)  Data were adjusted by a 10% premium to reflect greater responsibilities than the benchmark match	Chief Institutional Planning Officer: Responsible for the direction of long-range planning and resource allocation. Overall responsibilities typically include strategic resources allocation/budgeting, institutional research and facilities planning. May also be responsible for planning and budgeting and for compliance with state and federal regulations.  Chief Budget Officer: Responsible for current budgetary operations. May also be responsible for long-range planning in the absence of a planning officer.	
Chief Risk Officer	Chief Camp Risk Management and Insurance Administrator/Top Risk Management	Chief Campus Risk Management and Insurance Administrator: Responsible for the protection of the institution from fortuitous loss. Advises senior management on all potential sources of loss and on how to best reduce or eliminate loss. Represents the institution to the insurance market.  Top Risk Management Executive: Position has primary responsibility for developing, recommending and administering the risk management strategy to minimize adverse effects. Reviews and analyzes data, and devises risk minimization programs. Develops and implements controls and cost-effective approaches to minimize the organization's risk.	
Associate Vice President and Director – State Government Relations	Chief Campus State and Local Government/Legislative Liaison/Top Government Affairs Executive (State Level)	Chief Campus State and Local Government/Legislative Liaison: Responsible for developing and maintaining effective relations with state and local government and for coordinating the organization's state/local level communications/policy-influencing/lobbying efforts.  Top Government Affairs Executive (State Level): Responsible for representing the organization's position on legislation and regulatory affairs to elected representatives and their staffs, as well as to officials and staffs in regulatory and other agencies. May represent organization interests in dealings with trade, industry, or professional organizations. Frequently reports to a top legal executive/general counsel or top government affairs executive (federal level).	











Position Title	Survey Job Match	Survey Job Description
System Positions		
Associate Vice President – Academic Programs and Strategic Initiatives (ANR)	Associate/Assistant Dean/Top Sustainability Executive/Top Environmental Affairs and Compliance Executive (discounted by 20%)  • Data for the Top Sustainability Executive and Top Environmental Affairs and Compliance Executive positions were discounted by 20% for reporting relationship	Associate/Assistant Dean Agriculture: Persons with or without faculty status who report to and support the dean in administration of an institutional program, which may be a school, college, or department.  Top Sustainability Executive: The position is responsible for planning and directing all of the organization's sustainability activities. Ensures an ecology-friendly philosophy, strategy, education and program are in place for the organization. Articulates, implements and promotes the organization's vision of sustainability both internally and externally. Manages, in collaboration with other senior-level executives, the organization's commitment to reducing its carbon footprint and protecting the natural environment. Develops sustainable technologies, business practices, products and services, and complies with and influences international, national, state and local environmental policies.  Top Environmental Affairs and Compliance Executive: Has primary responsibility for developing the organization's positions on environmental policy issues regarding the impact of the organization's operations on water, air and land quality. Responsible for establishing organization-wide policies and programs that comply with regulations and ensure overall compliance at all sites.
Associate Vice President – Business Operations (ANR)	Chief Administration Officer	Responsible for administrative affairs. Overall responsibilities typically include purchasing, physical plant management, property management, human resources, administrative computing and auxiliary enterprises. Does not generally include budget and accounting.











Position Title	Survey Job Match	Survey Job Description
System Positions		
Associate Vice President – Energy and Sustainability	Top Sustainability Executive/Top Environmental Affairs and Compliance Executive (plus 20% premium)  • Data were adjusted by a 20% premium to reflect greater scope of responsibilities than the benchmark match (i.e., position is also involved in building and/or investing in alternative energy sources).	Top Sustainability Executive: The position is responsible for planning and directing all of the organization's sustainability activities. Ensures an ecology friendly philosophy, strategy, education and program are in place for the organization. Articulates, implements and promotes the organization's vision of sustainability both internally and externally. Manages, in collaboration with other senior-level executives, the organization's commitment to reducing its carbon footprint and protecting the natural environment. Develops sustainable technologies, business practices, products and services; complies with and influences international, national, state and local environmental policies.  Top Environmental Affairs and Compliance Executive: Has primary responsibility for developing the organization's positions on environmental policy issues regarding the impact of the organization's operations on water, air and land quality. Responsible for establishing organization-wide policies and programs that comply with regulations and ensure overall compliance at all sites.
Associate Vice President – Budget Analysis and Planning	Chief Institutional Planning Officer/Chief Budget Officer/Top Budgeting Executive	Chief Institutional Planning Officer: Responsible for the direction of long-range planning and resource allocation. Overall responsibilities typically include strategic resources allocation/budgeting, institutional research and facilities planning. May also be responsible for planning and budgeting and for compliance with state and federal regulations.  Chief Budget Officer: Responsible for current budgetary operations. May also be responsible for long-range planning in the absence of a planning officer.
Assistant Vice President – Institutional Advancement	Deputy Chief Advancement/ Development Officer	Generally second-in-command to the chief advancement/development officer. Responsible for one or several areas of fundraising within development, which may be defined in the position's title. Typically reports to the chief development officer.









Position Title	Survey Job Match	Survey Job Description
System Positions		
Associate Vice President – Federal Government Relations	Chief Campus Federal Government/Legislative Liaison/ Top Government Affairs Executive (Federal Level)	Chief Campus Federal Government/Legislative Liaison: Responsible for developing and maintaining effective relations with the federal government and for coordinating the organization's federal-level communications/policy-influencing/lobbying efforts.  Top Government Affairs Executive (Federal Level): Responsible for representing the organization's position on legislation and regulatory affairs to elected representatives and their staffs, as well as to officials and staffs in regulatory and other agencies. May represent the organization's interests in dealings with trade, industry, or professional organizations. Frequently reports to a top legal executive/general counsel.
Vice Provost – Academic Information and Strategic Services	Deputy Provost	Responsible for one or several broad-based areas within academic affairs under the direction of the CAO. Makes provost-level decisions in the absence of the provost.











Position Title	Survey Job Match	Survey Job Description
LBNL / National Labs Positions		
Laboratory Director (LBNL)	Laboratory Director	(CEO equivalent.) Overall responsibility for the strategic leadership of a research laboratory including planning, developing and establishing policies and objectives in accordance with the direction set by the board of trustees/board of directors. Establishes long-term goals, strategies, plans, policies and programs. Directs the research, technical, business and administrative activities for the laboratory. Represents organization to external audiences. May drive capital funding efforts. Develops/submits annual budget.
Vice President – Laboratory Management (National Lab)	Top Admin (without Finance)/Top Division Executive	Top Admin (without Finance): Responsible for the management of two or more major staff functions such as legal, human resources, public relations, facilities, security, or information systems. For companies with a shared services structure, this is the appropriate match for the head of shared services. This "top" position has sole and complete responsibility for a designated area.  Top Division Executive: Top executive responsible for overseeing all operations in a division. Responsible for a profit and loss center and for directing a full complement of division senior management to ensure the attainment of financial and strategic business goals. Responsible for establishing objectives, plans and budgets, typically relying on corporate senior management for setting strategic direction, guidance and companywide policies that are implemented within the division. Sales support is typically provided to the division at the corporate level, offering business leverage across the company's product/service portfolio. Accountable for financial contribution (e.g., profit/loss) and the attainment of current and longrange objectives and for management of the full complement of functional managers, including product development, marketing, manufacturing, planning and finance/administration functions.











Position Title	Survey Job Match	Survey Job Description
LBNL / National Labs Positions		
Deputy Laboratory Director (Research)	Top Research and Development	Designs, develops and implements the organization's research and development strategies, policies and programs. Directs both the development activities for new products, product line extensions and product enhancements, as well as the fundamental theoretical research (to the extent that the organization engages in theoretical research). May lead R&D activities in multiple product or service areas. This "top" position has sole and complete responsibility for a designated area.
Chief Operating Officer (LBNL)	COO/Top Admin (without Finance)	Responsible for the management of two or more major staff functions such as legal, human resources, public relations, facilities, security, or information systems. For companies with a shared services structure, this is the appropriate match for the head of shared services. This "top" position has sole and complete responsibility for a designated area.
Associate Laboratory Director for Energy Technologies	Top Research	Directs the organization's fundamental theoretical research efforts in areas that may or may not be related to specific product applications. Coordinates outside research relationships with other firms and/or academic institutions. May be the organization's chief scientist. This "top" position has sole and complete responsibility for a designated area.











Position Title	Survey Job Match	Survey Job Description
LBNL / National Labs Positions		
Associate Vice President – Laboratory Programs (National Labs)	Top Admin (without Finance)/Top Division Executive (discounted by 15%)  • Data were adjusted by a 15% discount to reflect lighter responsibilities than the benchmark match, i.e., reporting relationship to Vice President – Laboratory Management	Top Admin (without Finance): Responsible for the management of two or more major staff functions such as legal, human resources, public relations, facilities, security, or information systems. For companies with a shared services structure, this is the appropriate match for the head of shared services. This "top" position has sole and complete responsibility for a designated area.  Top Division Executive: Top executive responsible for overseeing all operations in a division. Responsible for a profit and loss center and for directing a full complement of division senior management to ensure the attainment of financial and strategic business goals. Responsible for establishing objectives, plans and budgets, typically relying on corporate senior management for setting strategic direction, guidance and companywide policies that are implemented within the division. Sales support is typically provided to the division at the corporate level, offering business leverage across the company's product/service portfolio. Accountable for financial contribution (e.g., profit/loss) and the attainment of current and longrange objectives and for management of the full complement of functional managers, including product development, marketing, manufacturing, planning and finance/administration functions.
Chief Laboratory Counsel (LBNL)	Top Legal Counsel (discounted by 20%)  • Data were adjusted by a 20% discount, as this is the secondhighest legal position reporting to the Berkeley Lab Director and the System General Counsel	Serves as chief legal advisor to the organization. Responsible for developing, directing and managing the legal function. Develops legal strategy and provides counsel to management on the legal implications of all organization activities relative to business and regulatory issues. Keeps abreast of legislative and regulatory developments. Represents the company before the SEC and other governmental agencies. May serve as Corporate Secretary. This "top" position has sole and complete responsibility for a designated area.











Position Title	Survey Job Match	Survey Job Description
LBNL / National Labs Positions		
Chief Financial Officer (LBNL)	Top Financial (discounted by 20%)  Data were adjusted by a 20% discount for limited responsibilities due to system oversight	Responsible for the organization's financial management including financial planning, establishing the policies of the organization, developing appropriate fiscal controls and standards, and preparing and interpreting financial reports. Establishes and oversees accounting policies and procedures. Communicates with and advises senior management on financial matters. Develops and maintains corporate relationships with external constituencies including investment and banking communities. May also direct the accounting, treasury, financial reporting, auditing, investor relations and corporate affairs functions. This "top" position has sole and complete responsibility for a designated area.
Director – Contracts Management (National Labs)	Director – Contracts Management	Directs the preparation, negotiation, management and acceptance of government and/or commercial contracts and subcontracts, including licensing agreements and clinical contracting and budget negotiations. Reviews and approves all contractual documents for protection of the company's contractual posture, satisfaction of government and customer specifications, and adherence to company policy. Advises management of contractual rights and obligations and provides interpretation of terms and conditions. Selects, develops and evaluates personnel to ensure the efficient operation of the function.



#### Methodology **Survey Sources**









• The following survey sources were utilized in this assessment:

Survey Sources	Survey Descriptions
Higher Education Industry Surveys	
College and University Professional Association for Human Resources – 2016/2017 Administrators in Higher Education Salary Survey	Compensation survey presents data for 191 executive and senior-level administrative positions from 1,125 colleges and universities. Data selected based on type, mission and size of institutions (peer groups including public and private universities). For a complete list of institutions included in the peer groups, please see <b>Section I-4</b> .
Western Management Group – 2017 EduComp Compensation Survey	Compensation survey containing data for 436 professional, managerial and director-level positions reported by 178 educational institutions. Data selected based on type and size of institutions (includes public and private universities).
General Industry Surveys	
ALM Legal Intelligence – 2017 Law Department Compensation Benchmark Survey	Compensation survey that collects data on salary, bonus, total cash and stock options for nine in-house positions. Data selected based on size of company.
Mercer – 2017 US Mercer Benchmark Database – Executive	Executive compensation survey containing compensation data for 1,546 positions reported by 1,561 organizations. Data selected based on institutions within the education category (for-profit, public, private universities). The general industry data were used for select positions that are/could be recruited from industries outside of the higher education sector.
Radford – 2017 Global Technology Survey	Executive compensation survey containing compensation data for over 3,497 positions reported by 1,594 organizations. Data selected based on type of organizations and size.
Willis Towers Watson Data Services – 2017 General Industry Top Management Compensation Survey	Executive compensation survey containing compensation data reported by 403 organizations on 9,260 incumbents. Data selected based on institutions within the education category (for-profit, public, private universities). The general industry data were used for select positions that are/could be recruited from industries outside of the higher education sector.

For a complete list of the institutions included in the CUPA peer groups, please see Section I-4.



#### Methodology **Survey Sources**



• The following survey sources were utilized in this assessment:

Survey Sources	Survey Descriptions		
Life Science Survey/Research			
Pearl Meyer and Partners – 2016 Executive and Senior Management Compensation Survey	Data on more than 200 positions at the corporate level: base salary, bonuses, profit sharing, long-term incentives, supplemental benefits and perquisites. Data selected for lab directors and direct reports. For a complete list of organizations included in the survey please see <b>Section I-4</b> .		
Radford – 2017 Global Life Sciences Survey	Compensation survey containing compensation data for over 2,131 positions reported by 674 life sciences organizations. Data selected based on type of organizations and size.		
Health Care Surveys			
Mercer – 2017 Integrated Health Networks Compensation Survey	Compensation survey containing compensation data for 837 positions reported by 1,757 health care organizations. Data selected based on health system setting.		
SullivanCotter – 2017 Manager and Executive Compensation in Hospitals and Health Systems Survey Report	Executive compensation survey containing data from 2,069 organizations, including 478 health systems, 1,1591 hospitals. Data selected based on health system setting.		

For a complete list of the organizations in the Pearl Meyer survey, please see Section I-4.



#### **Methodology: Peer Groups AAU** and **CPEC** Institutions









• Listing of 54 AAU and 26 CPEC institutions (median operating budget is \$2.4 billion):

AAU and CPEC Listing				
Comparator Institutions	Public/Private	AAU	CPEC	
Boston University (Boston, MA)	Private	✓		
Brandeis University (Waltham, MA)	Private	✓		
Brown University (Providence, RI)	Private	✓	✓	
California Institute of Technology (Pasadena, CA)	Private	✓	✓	
Carnegie Mellon University (Pittsburgh, PA)	Private	✓		
Case Western Reserve University (Cleveland, OH)	Private	✓		
Columbia University in the City of New York (New York, NY)	Private	✓	✓	
Cornell University (Ithaca, NY)	Private	✓	✓	
Duke University (Durham, NC)	Private	✓		
Emory University (Atlanta, GA)	Private	✓		
Georgia Institute of Technology (Atlanta, GA)	Public	✓		
Harvard University (Cambridge, MA)	Private	✓	✓	
Indiana University Bloomington (Bloomington, IN)	Public	✓		
Iowa State University (Ames, IA)	Public	✓		
Johns Hopkins University (Baltimore, MD)	Private	✓	✓	
Massachusetts Institute of Technology (Cambridge, MA)	Private	✓	✓	
Michigan State University (East Lansing, MI)	Public	✓		
New York University (New York, NY)	Private	✓		
Northwestern University (Evanston, IL)	Private	✓	✓	
Ohio State University Main Campus (Columbus, OH)	Public	✓		
Pennsylvania State University (University Park, PA)	Public	✓		
Princeton University (Princeton, NJ)	Private	✓		
Purdue University Main Campus (West Lafayette, IN)	Public	✓		
Rice University (Houston, TX)	Private	✓		
Rutgers the State University of New Jersey New Brunswick Campus (New Brunswick, NJ)	Public	✓		
Stanford University (Palo Alto, CA)	Private	✓	✓	
State University of New York at Stony Brook University (Stony Brook, NY)	Public	✓	✓	
Texas A&M University (College Station, TX)	Public	✓		
Tulane University (New Orleans, LA)	Private	✓		
University At Buffalo, State University of New York (Buffalo, NY)	Public	✓	✓	
University of Arizona (Tucson, AZ)	Public	✓		
University of Chicago (Chicago, IL)	Private	✓	✓	
University of Colorado – System	Public		✓	
University of Colorado Boulder (Boulder, CO)	Public	✓	✓	



#### **Methodology: Peer Groups AAU** and **CPEC** Institutions



• Listing of 54 AAU and 26 CPEC institutions (continued):

AAU and CPEC Listing				
Comparator Institutions	Public/Private	AAU	CPEC	
University of Florida (Gainesville, FL)	Public	✓		
University of Illinois at Chicago (Chicago, IL)	Public		✓	
University of Illinois at Urbana-Champaign (Champaign, IL)	Public	✓	✓	
University of Iowa (Iowa City, IA)	Public	✓		
University of Kansas Main Campus (Lawrence, KS)	Public	✓		
University of Maryland College Park (College Park, MD)	Public	✓		
University of Michigan-Ann Arbor (Ann Arbor, MI)	Public	✓	✓	
University of Minnesota – System	Public		✓	
University of Minnesota (Duluth, MN)	Public		✓	
University of Minnesota-Twin Cities (Minneapolis, MN)	Public	✓	✓	
University of Missouri-Columbia (Columbia, MO)		✓		
University of North Carolina at Chapel Hill (Chapel Hill, NC)		✓		
University of Oregon (Eugene, OR)		✓		
University of Pennsylvania (Philadelphia, PA)		✓	✓	
University of Pittsburgh (Pittsburgh, PA)		✓		
University of Rochester (Rochester, NY)	Private	✓		
University of Southern California (Los Angeles, CA)	Private	✓		
University of Texas at Austin (Austin, TX)	Public	✓	✓	
University of Virginia (Charlottesville, VA)	Public	✓	✓	
University of Washington (Seattle, WA)	Public	✓	✓	
University of Wisconsin-Madison (Madison, WI)	Public	✓	✓	
Vanderbilt University (Nashville, TN)	Private	✓		
Washington University in St. Louis (Saint Louis, MO)	Private	✓		
Yale University (New Haven, CT)	Private	✓	✓	



#### **Methodology: Peer Groups Campuses with Health Services Groups**



• Listing of 15 public institutions within a system and 13 private universities with operating budgets between \$2.4 and \$9.6 billion; median operating budget is \$3.0 billion (based on CUPA's 2016/2017 Administrators in Higher Education Salary Survey):

Comparator Group Listing			
Institutions	Public/Private	Structure	Operating Budget (in Millions)
University of Pennsylvania (Philadelphia, PA)	Private/Independent	Single-unit institution	\$6,723
University of Michigan-Ann Arbor (Ann Arbor, MI)	Public	Institution within a system	\$6,498
Johns Hopkins University (Baltimore, MD)	Private/Independent	Single-unit institution	\$5,332
Pennsylvania State University (University Park, PA)	Public	Institution within a system	\$5,150
University of Washington (Seattle, WA)	Public	Institution within a system	\$5,034
Harvard University (Cambridge, MA)	Private/Independent	Single-unit institution	\$4,700
Emory University (Atlanta, GA)	Private/Religious	Single-unit institution	\$4,376
University of Chicago (Chicago, IL)	Private/Independent	Single-unit institution	\$4,050
Vanderbilt University (Nashville, TN)	Private/Independent	Single-unit institution	\$3,933
Columbia University in the City of New York (New York, NY)	Private/Independent	Institution within a system	\$3,801
The University of Utah (Salt Lake City, UT)	Public	Institution within a system	\$3,451
University of Rochester (Rochester, NY)	Private/Independent	Single-unit institution	\$3,329
University of North Carolina at Chapel Hill (Chapel Hill, NC)	Public	Institution within a system	\$3,009
University of Minnesota Twin Cities (Minneapolis, MN)	Public	Institution within a system	\$3,002
University of Alabama at Birmingham (Birmingham, AL)	Public	Institution within a system	\$2,972
Massachusetts Institute of Technology (Cambridge, MA)	Private/Independent	Single-unit institution	\$2,919
University of Iowa (Iowa City, IA)	Public	Institution within a system	\$2,889
Temple University (Philadelphia, PA)	Public	Single-unit institution	\$2,819
University of Southern California (Los Angeles, CA)	Private/Independent	Single-unit institution	\$2,745
University of Illinois at Chicago (Chicago, IL)	Public	Institution within a system	\$2,709
University of Miami (Coral Gables, FL)	Private/Independent	Single-unit institution	\$2,684
University of Kentucky (Lexington, KY)	Public	Single-unit institution	\$2,641
University of Florida (Gainesville, FL)	Public	Institution within a system	\$2,611
University of Illinois at Urbana-Champaign (Champaign, IL)	Public	Institution within a system	\$2,586
Duke University (Durham, NC)	Private/Independent	Single-unit institution	\$2,560
University of Wisconsin-Madison (Madison, WI)	Public	Institution within a system	\$2,536
Washington University in St. Louis (Saint Louis, MO)	Private/Independent	Single-unit institution	\$2,509
University of Texas at Austin (Austin, TX)	Public	Institution within a system	\$2,506



#### **Methodology: Peer Groups Campuses without Health Services Groups**









• Listing of 64 public institutions within a system and 18 private universities with operating budgets between \$750 million and \$2.6 billion; median operating budget is \$1.1 billion (based on CUPA's 2016/2017 Administrators in Higher Education Salary Survey):

Comparator Group Listing			
Institutions	Public/Private	Structure	Operating Budget (in Millions)
University of Illinois at Urbana-Champaign (Champaign, IL)	Public	Institution within a system	\$2,586
Duke University (Durham, NC)	Private/Independent	Single-unit institution	\$2,560
University of Wisconsin-Madison (Madison, WI)	Public	Institution within a system	\$2,536
Washington University in St. Louis (Saint Louis, MO)	Private/Independent	Single-unit institution	\$2,509
University of Texas at Austin (Austin, TX)	Public	Institution within a system	\$2,506
University of Connecticut (Storrs, CT)	Public	Institution within a system	\$2,218
Michigan State University (East Lansing, MI)	Public	Single-unit institution	\$2,204
Northwestern University (Evanston, IL)	Private/Independent	Single-unit institution	\$2,150
State University of New York at Stony Brook (Stony Brook, NY)	Public	Institution within a system	\$2,049
Arizona State University (Tempe, AZ)	Public	Institution within a system	\$2,025
Purdue University Main Campus (West Lafayette, IN)	Public	Institution within a system	\$1,924
Cornell University (Ithaca, NY)	Private/Independent	Institution within a system	\$1,905
University of Pittsburgh (Pittsburgh, PA)	Public	Institution within a system	\$1,855
University of Colorado Denver (Denver, CO)	Public	Institution within a system	\$1,851
The University of Arizona (Tucson, AZ)	Public	Institution within a system	\$1,848
University of Texas Medical Branch (Galveston, TX)	Public	Institution within a system	\$1,806
University of Maryland College Park (College Park, MD)	Public	Institution within a system	\$1,763
Texas A&M University (College Station, TX)	Public	Institution within a system	\$1,759
Baylor College of Medicine (Houston, TX)	Private/Independent	Single-unit institution	\$1,582
Indiana University Bloomington (Bloomington, IN)	Public	Institution within a system	\$1,492
Virginia Tech (Blacksburg, VA)	Public	Single-unit institution	\$1,470
Georgia Institute of Technology (Atlanta, GA)	Public	Institution within a system	\$1,437
University of Virginia (Charlottesville, VA)	Public	Institution within a system	\$1,434
North Carolina State University (Raleigh, NC)	Public	Institution within a system	\$1,419
University of Missouri-Columbia (Columbia, MO)	Public	Institution within a system	\$1,361
Iowa State University (Ames, IA)	Public	Institution within a system	\$1,356
University of Arkansas for Medical Sciences (Little Rock, AR)	Public	Institution within a system	\$1,352
University of Georgia (Athens, GA)	Public	Institution within a system	\$1,321
University of Colorado Boulder (Boulder, CO)	Public	Institution within a system	\$1,281
The George Washington University (Washington, DC)	Private/Independent	Single-unit institution	\$1,236
University of New Mexico Main Campus (Albuquerque, NM)	Public	Institution within a system	\$1,217
Georgetown University (Washington, DC)	Private/Religious	Single-unit institution	\$1,200
University of Tennessee, Knoxville (Knoxville, TN)	Public	Institution within a system	\$1,194
Indiana University-Purdue University Indianapolis (Indianapolis, IN)	Public	Institution within a system	\$1,158

## **Methodology: Peer Groups Campuses without Health Services Groups**







• Listing of 64 public institutions within a system and 18 private universities (continued):

Comparator Group Listing			
Institutions	Public/Private	Structure	Operating Budget (in Millions)
University of South Carolina-Columbia (Columbia, SC)	Public	Institution within a system	\$1,154
University of Notre Dame (Notre Dame, IN)	Private/Religious	Single-unit institution	\$1,146
University of South Florida Tampa (Tampa, FL)	Public	Institution within a system	\$1,142
Carnegie Mellon University (Pittsburgh, PA)	Private/Independent	Single-unit institution	\$1,112
Louisiana State University and Agricultural & Mechanical College-Baton Rouge (Baton Rouge, LA)	Public	Institution within a system	\$1,105
Florida State University (Tallahassee, FL)	Public	Institution within a system	\$1,089
Washington State University (Pullman, WA)	Public	Single-unit institution	\$1,072
University of Massachusetts (Amherst, MA)	Public	Institution within a system	\$1,061
Colorado State University (Fort Collins, CO)	Public	Institution within a system	\$1,053
University At Buffalo, State University of New York (Buffalo, NY)	Public	Institution within a system	\$1,040
University of Hawaii at Manoa (Honolulu, HI)	Public	Institution within a system	\$1,035
West Virginia University (Morgantown, WV)	Public	Institution within a system	\$1,030
University of Maryland Baltimore (Baltimore, MD)	Public	Institution within a system	\$1,028
University of Nebraska-Lincoln (Lincoln, NE)	Public	Institution within a system	\$1,008
Northeastern University (Boston, MA)	Private/Independent	Single-unit institution	\$996
Drexel University (Philadelphia, PA)	Private/Independent	Single-unit institution	\$991
Virginia Commonwealth University (Richmond, VA)	Public	Single-unit institution	\$977
University of Louisville (Louisville, KY)	Public	Single-unit institution	\$975
University of Massachusetts Medical School (Worcester, MA)	Public	Institution within a system	\$974
University of Houston (Houston, TX)	Public	Institution within a system	\$972
University of Oklahoma Health Sciences Center (Oklahoma City, OK)	Public	Single-unit institution	\$955
Oregon State University (Corvallis, OR)	Public	Single-unit institution	\$940
Boston College (Chestnut Hill, MA)	Private/Religious	Single-unit institution	\$937
University of Alabama (Tuscaloosa, AL)	Public	Institution within a system	\$930
University of Central Florida (Orlando, FL)	Public	Institution within a system	\$925
Medical College of Wisconsin (Milwaukee, WI)	Private/Independent	Single-unit institution	\$920
University of Delaware (Newark, DE)	Public	Single-unit institution	\$908
University of Oklahoma Norman Campus (Norman, OK)	Public	Single-unit institution	\$906
Tufts University (Medford, MA)	Private/Independent	Single-unit institution	\$899
University of Toledo (Toledo, OH)	Public	Institution within a system	\$896
Florida International University (Miami, FL)	Public	Institution within a system	\$886
Auburn University (Auburn, AL)	Public	Institution within a system	\$877
Syracuse University Main Campus (Syracuse, NY)	Private/Independent	Single-unit institution	\$876
Case Western Reserve University (Cleveland, OH)	Private/Independent	Single-unit institution	\$874
Wayne State University (Detroit, MI)	Public	Single-unit institution	\$856
University of Oregon (Eugene, OR)	Public	Single-unit institution	\$855







#### **Methodology: Peer Groups Campuses without Health Services Groups**

• Listing of 64 public institutions within a system and 18 private universities (continued):

Comparator Group Listing			
Institutions	Public/Private	Structure	Operating Budget (in Millions)
Georgia State University (Atlanta, GA)	Public	Institution within a system	\$846
University of Kansas Main Campus (Lawrence, KS)	Public	Institution within a system	\$835
East Carolina University (Greenville, NC)	Public	Institution within a system	\$832
Brown University (Providence, RI)	Private/Independent	Single-unit institution	\$826
Oklahoma State University (Stillwater, OK)	Public	Institution within a system	\$826
Southern Illinois University Carbondale (Carbondale, IL)	Public	Institution within a system	\$804
University of Texas Health Science Center at San Antonio (San Antonio, TX)	Public	Institution within a system	\$795
George Mason University (Fairfax, VA)	Public	Single-unit institution	\$779
Texas Tech University Health Sciences Center-Lubbock (Lubbock, TX)	Public	Institution within a system	\$778
Yeshiva University (New York, NY)	Private/Independent	Single-unit institution	\$774
Augusta University (Augusta, GA)	Public	Institution within a system	\$766
Kansas State University (Manhattan, KS)	Public	Single-unit institution	\$761











• Listing of the 12 largest public systems (median operating budget is \$4.9 billion) (based on CUPA's 2016/2017 Administrators in Higher Education Salary Survey):

Comparator Group Listing			
Institutions	Public/Private	Structure	Operating Budget (in Millions)
University of Texas System Administration (Austin, TX)	Public	System office	\$14,002
State University of New York System Office (Albany, NY)	Public	System office	\$11,130
University of North Carolina General Administration (Chapel Hill, NC)	Public	System office	\$8,012
University of Illinois University Administration (Urbana, IL)	Public	System office	\$5,661
The Ohio State University System Summary (Columbus, OH)	Public	System summary	\$5,287
University of Wisconsin System Office (Madison, WI)	Public	System office	\$5,035
The University System of Maryland Office (Adelphi, MD)	Public	System office	\$4,708
University of Colorado System Office (Denver, CO)	Public	System office	\$3,306
Rutgers the State University of New Jersey System Summary (New Brunswick, NJ)	Public	System summary	\$3,022
Indiana University System Office (Bloomington, IN)	Public	System office	\$2,898
University of Missouri System Summary (Columbia, MO)	Public	System office	\$2,254
Pennsylvania State System of Higher Education (Harrisburg, PA)	Public	System summary	\$2,010



**Methodology: Peer Groups** 

**System Peer Groups** 

#### **Methodology: Peer Groups System Peer Groups**



• Listing of the largest public systems (7) and private single-unit universities (5) (median operating budget is \$5.3 billion) (based on CUPA's 2016/2017 Administrators in Higher Education Salary Survey):

Comparator Group Listing			
Institutions	Public/Private	Structure	Operating Budget (in Millions)
University of Texas System Administration (Austin, TX)	Public	System office	\$14,002
State University of New York System Office (Albany, NY)	Public	System office	\$11,130
University of North Carolina General Administration (Chapel Hill, NC)	Public	System office	\$8,012
University of Pennsylvania (Philadelphia, PA)	Private/Independent	Single-unit institution	\$6,723
University of Illinois University Administration (Urbana, IL)	Public	System office	\$5,661
Johns Hopkins University (Baltimore, MD)	Private/Independent	Single-unit institution	\$5,332
The Ohio State University System Summary (Columbus, OH)	Public	System summary	\$5,287
University of Wisconsin System Office (Madison, WI)	Public	System office	\$5,035
The University System of Maryland Office (Adelphi, MD)	Public	System office	\$4,708
Harvard University (Cambridge, MA)	Private/Independent	Single-unit institution	\$4,700
Emory University (Atlanta, GA)	Private/Religious	Single-unit institution	\$4,376
University of Chicago (Chicago, IL)	Private/Independent	Single-unit institution	\$4,050



## **Methodology: Peer Groups Laboratory Positions**



• Listing of 49 research organizations (based on Pearl Meyer's 2016 Research and Development Compensation Survey):

Comparator Group Listing		
Applied Physics Laboratory/University of Washington	Los Alamos National Laboratory	
Applied Research Laboratories – The University of Texas at Austin	MIT Lincoln Laboratory	
Argonne National Laboratory	National Radio Astronomy Observatory	
AT&T Inc.	National Renewable Energy Lab	
Bechtel Marine Propulsion Corporation	Oak Ridge National Laboratory UT-Battelle, LLC	
Brookhaven National Laboratory	OSRAM Sylvania Inc.	
Carnegie Mellon Software Engineering Institute	Pacific Northwest National Laboratory	
CNA	RAND Corporation	
Draper Laboratory	Sandia National Laboratories	
Fujitsu America, Inc.	Saudi Aramco	
GE Global Research	Savannah River National Laboratory	
HRL Laboratories, LLC	Schlumberger Limited	
IBM Corporation	SLAC National Accelerator Laboratory	
Idaho National Laboratory	Southwest Research Institute	
Institute for Defense Analyses	The Aerospace Corporation	
Jefferson Laboratory	The Applied Research Laboratory at PSU	
Jet Propulsion Laboratory	United Technologies Corporation	
Johns Hopkins University Applied Physics Laboratory	University Corporation for Atmospheric Research (UCAR)	
Lawrence Berkeley National Laboratory	USC/Information Sciences Institute	
Lawrence Livermore National Laboratory		





# **Section II**

**Market Pricing Sheets** 



### **Market Pricing Sheets**

• The market pricing sheets in this section provide the summary market statistics for each sector (higher education, general industry/State) and the resulting MRZ for the positions included in this analysis.





Chancellor

CEO, Single Institution/Campus in System Position Match:

Campus with Health Services Group:

### **Position Summary**

President or Chancellor. Directs all affairs and operations of a higher education institution or of a campus within a system.

Survey	-	Market Data Effective March 1, 2018 ( Base Salary			
Survey Source		25th	50th	75th	90th
Higher Education					
	MRZ (100% Higher Education):	\$577.2	\$809.8	\$1,111.1	\$1,479.8





Chancellor

CEO, Single Institution/Campus in System Position Match:

Group: Campus without Health Services

### Position Summary

President or Chancellor. Directs all affairs and operations of a higher education institution or of a campus within a system.

		Market Data Effective March 1, 2018 (a)				
Survey Source		Base Salary				
Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$504.2	\$692.4	\$929.1	\$1,234.6	





Vice Chancellor - Development/University Relations

Position Match: Chief Development /Advancement Officer

Group: Campus with Health Services

### **Position Summary**

Responsible for institutional development programs. Overall responsibilities typically include institutional fundraising, public relations and alumni relations.

		Market Data Effective March 1, 2018 (a)				
Survey Source		Base Salary				
Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$376.2	\$460.2	\$543.8	\$597.1	





Vice Chancellor - Development/University Relations

**Position Match:** Chief Development /Advancement Officer

Group: Campus without Health Services

### **Position Summary**

Responsible for institutional development programs. Overall responsibilities typically include institutional fundraising, public relations and alumni relations.

		Market Data Effective March 1, 2018 (a)				
Survey Source		Base Salary				
Source		25th	50th	75th	90th	
<u>Higher Education</u>	·					
	MRZ (100% Higher Education):	\$312.1	\$377.0	\$444.2	\$501.8	





**Executive Vice Chancellor and Provost** 

Position Match: Chief Academic Affairs Officer/ Provost

Group: Campus with Health Services

### **Position Summary**

Directs the academic program of the institution. Overall responsibilities typically include academic planning, teaching, research, extensions and coordination of interdepartmental affairs (e.g. Admissions, Registrar, and

		Market Data Effective March 1, 2018 (a)				
Survey		Base Salary				
Source		25th	50th	75th	90th	
Higher Education						
MRZ (100% Higher	Education):	\$439.5	\$466.8	\$604.1	\$707.8	





**Executive Vice Chancellor and Provost** 

Position Match: Chief Academic Affairs Officer/ Provost Group: Campus without Health Services

### **Position Summary**

Directs the academic program of the institution. Overall responsibilities typically include academic planning, teaching, research, extensions and coordination of interdepartmental affairs (e.g. Admissions, Registrar, and

		Market Data Effective March 1, 2018 (a)				
Survey		Base Salary				
Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$369.8	\$407.0	\$472.5	\$591.5	





Vice Chancellor - Chief Financial Officer

**Position Match:** Chief Financial Officer (-20% discount)

Group: Campus with Health Services

### **Position Summary**

Responsible for the direction of financial affairs. Overall responsibilities typically include investments, accounting and budgets.

Mar	Market Data Effective March 1, 2018 (a)		
	Base Salary		
25th	50th	75th	90th
ge: \$307.8	\$396.4	\$509.7	\$661.6
e: \$382.6	\$466.9	\$520.4	\$580.3
e): \$345.2	\$431.6	\$515.0	\$620.9
b): \$276.1	\$345.3	\$412.0	\$496.7
g	25th age: \$307.8 ge: \$382.6 ate): \$345.2	Base 25th 50th 50th signs \$307.8 \$396.4 signs \$382.6 \$466.9 signs \$345.2 \$431.6	Base Salary 25th 50th 75th  age: \$307.8 \$396.4 \$509.7  ge: \$382.6 \$466.9 \$520.4  ate): \$345.2 \$431.6 \$515.0

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 20% discount for limited responsibilities due to system oversight.



Vice Chancellor - Chief Financial Officer

**Position Match:** Chief Financial Officer (-20% discount) Campus without Health Services Group:

### **Position Summary**

Responsible for the direction of financial affairs. Overall responsibilities typically include investments, accounting and budgets.

		Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey			Base Salary		
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$268.4	\$352.6	\$433.2	\$555.6
General Industry/State					
	General Industry/State Weighted Average:	\$332.6	\$385.2	\$436.7	\$491.5
	, ,				
	MRZ (50% Higher Education/50% General Industry/State):	\$300.5	\$368.9	\$434.9	\$523.6
	Adjusted Weighted Average (-20% discount)(b):	\$240.4	\$295.1	\$347.9	\$418.8

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 20% discount for limited responsibilities due to system oversight.

### **SECTION II**









Vice Chancellor - Research

**Position Match:** Chief Research Officer Group: Campus with Health Services

**Market Pricing Sheets** 

**Campuses with Health Services** 

### **Position Summary**

Oversees the institution's scientific research. Responsibilities typically include research policy, sponsored-research administration (Grants and contracts), compliance with regulations pertaining to research, technology transfer and commercialization of intellectual property (patents) and research communications.

		Market Data Effective March 1, 2018 (a)			1, 2018 (a)	
Survey			Base Salary			
Source		25th	50th	75th	90th	
Higher Education						
	Higher Education Average:	\$317.6	\$371.5	\$415.3	\$455.3	
General Industry						
<del></del>	General Industry Average:	\$305.6	\$360.7	\$436.9	\$511.4	
	, 3					
	MRZ (50% Higher Education/50% General Industry):	\$311.6	\$366.1	\$426.1	\$483.3	

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



### REFERENCE BINDER

### **SECTION II**









### **Market Pricing Sheets Campuses without Health Services**

Vice Chancellor - Research

**Position Match:** Chief Research Officer

Group: Campus without Health Services

### **Position Summary**

Oversees the institution's scientific research. Responsibilities typically include research policy, sponsored-research administration (Grants and contracts), compliance with regulations pertaining to research, technology transfer and commercialization of intellectual property (patents) and research communications.

		Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey			Base Salary		
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$278.6	\$328.7	\$370.9	\$405.4
General Industry					
	General Industry Average:	\$289.1	\$339.8	\$412.7	\$484.6
	, , ,				
	MRZ (50% Higher Education/50% General Industry):	\$283.8	\$334.2	\$391.8	\$445.0

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



### **SECTION II**









### **Market Pricing Sheets Campuses with Health Services**

Vice Chancellor - Business Administration

**Position Match:** Chief Administration Officer (-20% discount)

Group: Campus with Health Services

### **Position Summary**

Responsible for administrative affairs. Overall responsibilities typically include purchasing, physical plant management, property management, human resources, administrative computing and auxiliary enterprises. Does not generally include budget and accounting.

		Market Data Effective March 1, 20			1, 2018 (a)
Survey			Base Salary		
Source		25th	50th	75th	90th
<u>ligher Education</u>					
	Higher Education Average:	\$264.0	\$318.2	\$394.2	\$533.5
General Industry					
	General Industry Average:	\$299.9	\$434.9	\$542.9	\$623.9
	, , ,				
	MRZ (50% Higher Education/50% General Industry):	\$282.0	\$376.5	\$468.6	\$578.7
	Adjusted Weighted Average (-20% discount)(b):	\$225.6	\$301.2	\$374.9	\$463.0

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 20% discount for limited responsibilities due to system oversight.

#### REFERENCE BINDER

### **SECTION II**









### **Market Pricing Sheets Campuses without Health Services**

Vice Chancellor - Business Administration

**Position Match:** Chief Administration Officer (-20% discount)

Group: Campus without Health Services

### **Position Summary**

Responsible for administrative affairs. Overall responsibilities typically include purchasing, physical plant management, property management, human resources, administrative computing and auxiliary enterprises. Does not generally include budget and accounting.

		Market Data Effective March 1, 20			1, 2018 (a)
urvey			Base Salary		
ource		25th	50th	75th	90th
ligher Education					
	Higher Education Average:	\$234.8	\$275.8	\$321.5	\$437.2
eneral Industry					
	General Industry Average:	\$244.9	\$360.9	\$445.2	\$527.7
	, ,				
	MRZ (50% Higher Education/50% General Industry):	\$239.8	\$318.4	\$383.3	\$482.4
	Adjusted Weighted Average (-20% discount)(b):	\$191.9	\$254.7	\$306.7	\$385.9

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 20% discount for limited responsibilities due to system oversight.



Vice Chancellor - Academic Personnel

Position Match: **Chief Faculty Affairs Officer** Campus with Health Services Group:

#### **Position Summary**

Serves as the primary institutional resource for faculty matters. May hold a title such as Vice Provost for Faculty Affairs. May manage policies and functions supporting institution-wide faculty recruitment, orientation, appointment, reappointment, retention, promotion, and tenure procedures. Works closely with deans, academic department heads, and faculty leadership on academic strategic affairs. May manage programs in support of faculty development, wellbeing and productivity; faculty success and recognitions; and faculty rights, grievances, and issue resolution.

	_	Market Data Effective March 1, 2018 (a)				
Survey Source		Base Salary				
Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$218.2	\$273.3	\$331.9	\$358.3	





Vice Chancellor - Academic Personnel

Position Match: **Chief Faculty Affairs Officer** Campus without Health Services Group:

#### **Position Summary**

Serves as the primary institutional resource for faculty matters. May hold a title such as Vice Provost for Faculty Affairs. May manage policies and functions supporting institution-wide faculty recruitment, orientation, appointment, reappointment, retention, promotion, and tenure procedures. Works closely with deans, academic department heads, and faculty leadership on academic strategic affairs. May manage programs in support of faculty development, wellbeing and productivity; faculty success and recognitions; and faculty rights, grievances, and issue resolution.

	_	Market Data Effective March 1, 2018 (a)				
Survey Source		Base Salary				
Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$182.1	\$221.2	\$258.8	\$293.2	





Vice Chancellor - Student Affairs

**Position Match:** Chief Student Affairs/Student Life Officer

Group: Campus with Health Services

### **Position Summary**

Responsible for the direction of student services and student life programs. Overall responsibilities typically include student conduct, counseling and testing, career development and placement, student housing, student union, campus/student activity, minority student support program, residence life and related functions.

		Market Data Effective March 1, 2018 (a)				
Survey		Base Salary				
Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$268.2	\$310.2	\$339.4	\$355.4	





Vice Chancellor - Student Affairs

**Position Match:** Chief Student Affairs/Student Life Officer

Group: Campus without Health Services

### **Position Summary**

Responsible for the direction of student services and student life programs. Overall responsibilities typically include student conduct, counseling and testing, career development and placement, student housing, student union, campus/student activity, minority student support program, residence life and related functions.

		Market Data Effective March 1, 2018 (a)				
Survey		Base Salary				
Survey Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$222.7	\$252.4	\$288.3	\$314.2	





Vice Chancellor - Equity and Inclusion

Position Match: Chief Diversity Officer (+10% premium)

Group: Campus with Health Services

### **Position Summary**

Manages and oversees diversity programs and services at the institution. Responsibilities typically include helping to build diverse student, faculty and staff populations, creating opportunities to engage diverse ideas inside and outside the classroom and providing programs and services that emphasize the importance of a diverse and inclusive campus environment.

			Market Data Effective March 1, 2018 (			1, 2018 (a)
				Base	Salary	
Code	Job Title	Category Reason	25th	50th	75th	90th
		Higher Education Average:	\$197.4	\$229.8	\$283.4	\$335.8
		General Industry Average:	\$186.8	\$239.3	\$301.7	\$357.9
		,				
		MRZ (50% Higher Education/50% General Industry):	\$192.1	\$234.6	\$292.6	\$346.9
		Adjusted Weighted Average (10% premium) (b):	\$211.3	\$258.0	\$321.8	\$381.5
	Code	Code Job Title	Higher Education Average:  General Industry Average:  MRZ (50% Higher Education/50% General Industry):	Code Job Title Category Reason 25th  Higher Education Average: \$197.4  General Industry Average: \$186.8  MRZ (50% Higher Education/50% General Industry): \$192.1	CodeJob TitleCategoryReason25th50thHigher Education Average:\$197.4\$229.8General Industry Average:\$186.8\$239.3MRZ (50% Higher Education/50% General Industry):\$192.1\$234.6	Code         Job Title         Category         Reason         25th         50th         75th           Higher Education Average:         \$197.4         \$229.8         \$283.4           General Industry Average:         \$186.8         \$239.3         \$301.7           MRZ (50% Higher Education/50% General Industry):         \$192.1         \$234.6         \$292.6

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 10% premium for strategic importance.

#### REFERENCE BINDER

### **SECTION II**









### **Market Pricing Sheets Campuses without Health Services**

Vice Chancellor - Equity and Inclusion

Position Match: Chief Diversity Officer (+10% premium) Group: Campus without Health Services

### **Position Summary**

Manages and oversees diversity programs and services at the institution. Responsibilities typically include helping to build diverse student, faculty and staff populations, creating opportunities to engage diverse ideas inside and outside the classroom and providing programs and services that emphasize the importance of a diverse and inclusive campus environment.

				Market Data Effective Ma			1, 2018 (a)
Survey					Base	Salary	
Source	Code	Job Title	Category Reason	25th	50th	75th	90th
Higher Education	<u>on</u>						
			Higher Education Average:	\$172.1	\$199.2	\$245.4	\$284.5
General Industr	У						
	-		General Industry Average:	\$170.8	\$218.1	\$274.3	\$324.9
			MRZ (50% Higher Education/50% General Industry):	\$171.5	\$208.7	\$259.8	\$304.7
			Adjusted Weighted Average (10% premium) (b):	\$188.6	\$229.5	\$285.8	\$335.1
			3 13 13				

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 10% premium for strategic importance.



**Chief Campus Counsel** 

Position Match: Chief Legal Affairs Officer (-20% discount)

Group: Campus with Health Services

### **Position Summary**

Responsible for managing the institution's legal affairs, including advising on legal rights, obligations and related matters. Typically provides legal advice to the corporate board and President/Chancellor, manages matters in litigation, and supervises both inside and outside counsel. Often serves as liaison to regulatory and legislative bodies, courts and attorneys general.

		Market Data Effective March 1			1, 2018 (a)
Survey			Base Salary		
Source		25th	50th	75th	90th
ligher Education					
	Higher Education Average:	\$298.0	\$422.9	\$539.6	\$623.2
General Industry/State					
	General Industry/State Weighted Average:	\$343.8	\$391.9	\$427.6	\$471.2
	MRZ (50% Higher Education/50% General Industry/State):	\$320.9	\$407.4	\$483.6	\$547.2
	Adjusted Weighted Average (-20% discount)(b):	\$256.7	\$325.9	\$386.9	\$437.8

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Market data were adjusted by a 20% discount as this is the 2nd highest legal position reporting to the Campus Chancellor and the System General Counsel.



**Chief Campus Counsel** 

Position Match: Chief Legal Affairs Officer (-20% discount)

Group: Campus without Health Services

#### **Position Summary**

Responsible for managing the institution's legal affairs, including advising on legal rights, obligations and related matters. Typically provides legal advice to the corporate board and President/Chancellor, manages matters in litigation, and supervises both inside and outside counsel. Often serves as liaison to regulatory and legislative bodies, courts and attorneys general.

Market Data Effective March 1, 2018 (a			1, 2018 (a)
Base Salary			
25th	50th	75th	90th
\$256.4	\$342.7	\$419.5	\$524.1
\$303.8	\$349.7	\$386.4	\$429.2
\$280.1	\$346.2	\$403.0	\$476.6
\$224.1	\$277.0	\$322.4	\$381.3
	25th \$256.4 \$303.8 \$280.1	Base 25th 50th \$256.4 \$342.7 \$303.8 \$349.7 \$280.1 \$346.2	Base Salary           25th         50th         75th           \$256.4         \$342.7         \$419.5           \$303.8         \$349.7         \$386.4           \$280.1         \$346.2         \$403.0

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Market data were adjusted by a 20% discount as this is the 2nd highest legal position reporting to the Campus Chancellor and the System General Counsel.



Vice Chancellor - Budget and Planning

Position Match: Chief Institutional Planning Officer/Chief Budget Officer/Top Budgeting Executive

Campus with Health Services Group:

#### **Position Summary**

Chief Institutional Planning Officer: Responsible for the direction of long-range planning and resource allocation. Overall responsibilities typically include strategic resources allocation/budgeting, institutional research and facilities planning. May also be responsible for planning and budgeting and for compliance with state and federal regulations.

Chief Budget Officer: Responsible for current budgetary operations. May also be responsible for long-range planning in the absence of a planning officer.

		Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$197.9	\$233.6	\$276.4	\$324.2
General Industry					
<del></del>	General Industry Average:	\$187.6	\$230.9	\$276.6	\$315.9
	, ,				
	MRZ (50% Higher Education/50% General Industry):	\$192.7	\$232.3	\$276.5	\$320.0

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



### **SECTION II**











### **Market Pricing Sheets Campuses without Health Services**

Vice Chancellor - Budget and Planning

Position Match: Chief Institutional Planning Officer/Chief Budget Officer/Top Budgeting Executive

Group: Campus without Health Services

#### **Position Summary**

Chief Institutional Planning Officer: Responsible for the direction of long-range planning and resource allocation. Overall responsibilities typically include strategic resources allocation/budgeting, institutional research and facilities planning. May also be responsible for planning and budgeting and for compliance with state and federal regulations.

Chief Budget Officer: Responsible for current budgetary operations. May also be responsible for long-range planning in the absence of a planning officer.

		Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$173.6	\$203.7	\$249.6	\$303.4
General Industry					
	General Industry Average:	\$170.5	\$204.2	\$243.6	\$273.8
	, ,				
MRZ (50% Higher E	ducation/50% General Industry):	\$172.0	\$204.0	\$246.6	\$288.6

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





Vice Chancellor - Information Technology

Position Match: Chief Information / IT Officer Group: Campus with Health Services

### **Position Summary**

Directs the institution's major academic and administrative computing activities, as well as voice and data communications. May also be called the Chief Technology Officer.

		Market Data Effective March 1, 2018 (a			1, 2018 (a)
Survey			Base Salary		
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$250.1	\$301.9	\$376.4	\$458.3
General Industry/State					
<del></del>	General Industry/State Weighted Average:	\$282.7	\$313.8	\$369.4	\$418.7
	, , ,				
	MRZ (50% Higher Education/50% General Industry/State):	\$266.4	\$307.9	\$372.9	\$438.5

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



#### REFERENCE BINDER

### **SECTION II**









# **Market Pricing Sheets Campuses without Health Services**

Vice Chancellor - Information Technology

Position Match: Chief Information / IT Officer Group: Campus without Health Services

#### **Position Summary**

Directs the institution's major academic and administrative computing activities, as well as voice and data communications. May also be called the Chief Technology Officer.

		Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey		Base Salary			
Source		25th	50th	75th	90th
<u>Higher Education</u>					
	Higher Education Average:	\$239.3	\$300.5	\$351.8	\$402.3
General Industry/State					
<del></del>	General Industry/State Weighted Average:	\$264.0	\$293.6	\$339.1	\$378.5
	, , ,				
	MRZ (50% Higher Education/50% General Industry/State):	\$251.7	\$297.0	\$345.5	\$390.4

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





**University Librarian** 

Position Match: **Chief Library Officer** 

Group: Campus with Health Services

#### **Position Summary**

Provides strategic leadership for all functions of the library in collaboration with other academic units and in support of the mission of the College/University; serves as primary advocate for the library. At some institutions, position may be referred to as Chief Librarian. Degree requirement: ALA Accredited Masters.

	_	Market Data Effective March 1, 2018 (a)			
Survey Source		Base Salary			
Source		25th	50th	75th	90th
<u>Higher Education</u>					
	MRZ (100% Higher Education):	\$219.9	\$249.7	\$285.7	\$321.2





**University Librarian** 

Position Match: **Chief Library Officer** 

Group: Campus without Health Services

#### **Position Summary**

Provides strategic leadership for all functions of the library in collaboration with other academic units and in support of the mission of the College/University; serves as primary advocate for the library. At some institutions, position may be referred to as Chief Librarian. Degree requirement: ALA Accredited Masters.

		Market Data Effective March 1, 2018 (a)			
Survey Source		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
MRZ (100% Higher E	Education):	\$184.1	\$213.6	\$246.3	\$292.7





Vice Chancellor and Dean - School of Medicine

Position Match: Dean Medicine

Group: Campus with Health Services

### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

		Market Data Effective March 1, 2018 (a)			
Survey		Base Salary			
Source		25th	50th	75th	90th
<u>Higher Education</u>					
	MRZ (100% Higher Education):	\$564.4	\$775.6	\$804.3	\$956.0





Vice Chancellor and Dean - School of Medicine

**Position Match:** Dean Medicine

Group: Campus without Health Services

#### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

Currory		Market Data Effective March 1, 2018 (a)			
Survey Source	-	Base Salary 25th 50th 75th			90th
Higher Education					
	MRZ (100% Higher Education):	\$476.2	\$628.4	\$693.9	\$832.2





Vice Chancellor - Marine Sciences and Dean - Graduate School of Marine Sciences

Position Match: Dean, Biological and Life Sciences Campus with Health Services Group:

### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

Curron		Market Data Effective March 1, 2018 (a)  Base Salary			
Survey Source	<u> </u>				90th
Higher Education					
	MRZ (100% Higher Education):	\$358.9	\$368.7	\$414.7	\$445.1





Vice Chancellor - Undergraduate Education

**Dean Undergrad Programs** Position Match: Group: Campus with Health Services

### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

		Market Data Effective March 1, 2018 (a)			
Survey Source		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
	MRZ (100% Higher Education):	\$254.6	\$306.6	\$408.0	\$486.9





Vice Chancellor - Undergraduate Education

**Dean Undergrad Programs** Position Match: Group: Campus without Health Services

#### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

		Market Data Effective March 1, 2018 (a)			
Survey		Base Salary			
Source		25th	50th	75th	90th
<u>Higher Education</u>					
	MRZ (100% Higher Education):	\$206.7	\$226.7	\$285.2	\$363.0





Dean - University Extension

Dean, Continuing Education Position Match: Group: Campus with Health Services

### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

		Market Data Effective March 1, 2018 (a)			
Survey Source		Base Salary			
Source Source		25th	50th	75th	90th
Higher Education					
	MRZ (100% Higher Education):	\$234.4	\$261.9	\$321.7	\$351.1





Dean - University Extension

Dean, Continuing Education Position Match: Campus without Health Services Group:

### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

C	_	Market Data Effective March 1, 2018 (a)			
Survey Source	<del>-</del>	Base Salary 25th 50th 75th			90th
Higher Education					
	MRZ (100% Higher Education):	\$203.2	\$229.0	\$262.6	\$301.3





Vice Chancellor - Graduate Studies and Dean - Graduate Division

Position Match: Dean Graduate School Group: Campus with Health Services

### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

	Mari	Market Data Effective March 1, 2018 (a)			
Survey		Base Salary			
Source	25th	50th	75th	90th	
Higher Education					
MRZ (100% Higher Education)	: \$227.6	\$282.1	\$314.8	\$356.8	





Vice Chancellor - Graduate Studies and Dean - Graduate Division

**Position Match:** Dean Graduate School

Group: Campus without Health Services

### **Position Summary**

Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

	-	Market Data Effective March 1, 2018 (a)			
Survey Source		Base Salary 25th 50th 75th 9			90th
Higher Education					
	MRZ (100% Higher Education):	\$195.2	\$232.8	\$269.5	\$306.7





\$570.0 Base:

President of the University

Entity: UCOP

Position Match: Chief Executive Officer, System \$30,019.3M (OB)/154,522 FTEs Scope:

### **Position Summary**

President. Directs all affairs and operations of a higher education system or district. Each subordinate campus has its own President, Chancellor or Provost, administrative offices and independent programs.

		Market Data Effective March 1, 2018 (a)				
Survey		Base Salary				
Survey Source		25th	50th	75th	90th	
Higher Education		•		•		
MRZ (100% Higher	Education):	\$600.2	\$813.0	\$1,022.8	\$1,372.1	





\$454.6 Base:

General Counsel and Vice President - Legal Affairs

Entity: UCOP

Position Match: Chief Legal Affairs Officer Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for managing the institution's legal affairs, including advising on legal rights, obligations and related matters. Typically provides legal advice to the corporate board and President/Chancellor, manages matters in litigation, and supervises both inside and outside counsel. Often serves as liaison to regulatory and legislative bodies, courts and attorneys general.

	Market Data Effective March 1, 2018 (a)			
Survey		Base Salary		
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$319.9	\$451.7	\$546.6	\$630.8
General Industry/State				
General Industry/State Weighted Average:	\$341.8	\$454.4	\$521.4	\$601.9
MRZ (50% Higher Education/50% General Industry/State):	\$330.8	\$453.0	\$534.0	\$616.3

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





\$424.4 Base:

**Executive Vice President and Chief Financial Officer** 

Entity: UCOP

Position Match: **Chief Financial Officer** Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for the direction of financial affairs. Overall responsibilities typically include investments, accounting and budgets.

	Market Data Effective March 1, 2018 (a)			
Survey		Base Salary		
Source	25th	50th	75th	90th
<u>Higher Education</u>				
Higher Education Average	\$304.7	\$416.2	\$506.7	\$624.6
General Industry/State				
General Industry/State Weighted Average:	\$348.9	\$542.5	\$625.3	\$694.5
, , ,				
MRZ (50% Higher Education/50% General Industry/State)	\$326.8	\$479.3	\$566.0	\$659.6

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





\$379.0 Base:

Provost and Executive Vice President - Academic Affairs

Entity: UCOP

Position Match: Chief Academic Affairs Officer / Provost

Scope: \$30,019.3M (OB)/154,522 FTEs

### Position Summary

Directs the academic program of the institution. Overall responsibilities typically include academic planning, teaching, research, extensions and coordination of interdepartmental affairs (e.g. Admissions, Registrar, and library activities).

Survey	-	Market Data Effective March 1, 2018 (a) Base Salary				
Survey Source		25th	50th	75th	90th	
Higher Education						
	MRZ (100% Higher Education):	\$356.3	\$405.4	\$514.4	\$607.9	

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





\$370.0 Base:

**Executive Vice President - Chief Operating Officer** 

UCOP Entity:

Position Match: **Chief Administration Officer** Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for administrative affairs. Overall responsibilities typically include purchasing, physical plant management, property management, human resources, administrative computing and auxiliary enterprises. Does not generally include budget and accounting.

		Market Data Effective March 1, 2018 (a			1, 2018 (a)
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$264.0	\$318.2	\$394.2	\$533.5
General Industry/State_					
<u> </u>	General Industry/State Weighted Average:	\$274.4	\$364.3	\$436.2	\$490.1
	, , ,				
	MRZ (50% Higher Education/50% General Industry/State):	\$269.2	\$341.2	\$415.2	\$511.8
	Adjusted MRZ (20% premium) (b):	\$323.0	\$409.5	\$498.3	\$614.2

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.



\$350.0 Base:

Senior Vice President - Chief Compliance and Audit Officer

UCOP Entity:

Position Match: Chief Audit Officer/Top Regulatory Affairs/Compliance Executive (+20% premium)

Scope: \$30,019.3M (OB)/154,522 FTEs

Plans, develops, and directs the institutional internal audit function which serves as an independent assurance and advisory activity of the institution's risk, governance and control processes. Designs, develops, and implements internal auditing policy and procedure within the institution to ensure compliance with identified objectives, standards and laws. Leads and directs the work of others. Interviews, advises and negotiates with mid to executive level of management, which may include the governing board, as to results of the work performed. For smaller institutions, may perform individual audit, investigative or advisory engagements encompassing all the duties identified at the subordinate audit levels. Requires an advanced level of knowledge of auditing concepts, practices and procedures, as well as excellent verbal and written communication skills and diplomacy. Typically reports to governing board and/or to executive management. Requires bachelor degree in area of specialty or related field and at least 8 years of experience; may also require professional certification.

	Market Data Effective March 1, 2018 (a)			
Survey		Base Salary		
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$210.0	\$256.5	\$301.9	\$327.3
General Industry				
General Industry Average:	\$235.4	\$278.0	\$363.2	\$402.8
, ,				
MRZ (50% Higher Education/50% General Industry):	\$222.7	\$267.2	\$332.5	\$365.0
Adjusted MRZ (20% premium) (b):	\$267.2	\$320.7	\$399.1	\$438.1

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 20% premium to reflect greater responsibilities than benchmark match, i.e., dual responsibilities for audit and compliance.



\$345.0 Base:

Senior Vice President - Innovation and Entrepreneurship

**UCOP** Entity:

Position Match: Chief Tech Transfer Officer/Top Innovation Executive

Scope: \$30,019.3M (OB)/154,522 FTEs

Chief Technology Transfer Officer: Responsible for managing technology transfer activities relating to scientific discoveries and inventions. Participates in setting and interpreting policy pertaining to technology transfer activities, supervises the licensing and administrative staff engaged in them and has budgetary authority. Also keeps the institution's senior administration or governing board informed about these activities. Top Innovation Executive: Responsible for planning, directing and overseeing the organization's innovations that may lead to commercialization. Identifies and evaluates inventions for patentability and commercial potential. Develops and implements strategies, operational plans, policies and procedures to optimize the organization's innovations portfolio. May secure capital for funding and develop joint ventures and other collaboration agreements with outside parties. Typically reports to the President and Chief Executive Officer or Chief Administrative Officer.

	Market Data Effective March 1, 2018			1, 2018 (a)
Survey	Base Salary			
Source	25th	50th	75th	90th
<u>Higher Education</u>				
Higher Education Average:	\$224.4	\$278.2	\$325.9	\$408.4
General Industry/State (b)				
General Industry/State Weighted Average:	\$303.7	\$360.9	\$492.2	\$538.8
MRZ (50% Higher Education/50% General Industry/State):	\$264.1	\$319.5	\$409.0	\$473.6
Adjusted MRZ (20% premium) (c):	\$316.9	\$383.4	\$490.8	\$568.3

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) There were no appropriate General Industry/State benchmarks; therefore, comparable health care data were used.
- (c) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.





\$287.0 Base:

Vice President - Agriculture and Natural Resources

ANR-UCOP Entity:

Dean Agriculture/Top Sustainability Executive/Top Environmental Affairs and Compliance Executive Position Match:

Scope: \$190.0M (OB)/1,082 FTEs

Dean Agriculture: Persons with faculty status who serve as the principal administrator/ head of an academic program, which may be a school, college or department.

Top Sustainability Executive: The position is responsible for planning and directing all of the organization's sustainability activities. Ensures an ecology friendly philosophy, strategy, education, and program are in place for the organization. Articulates, implements and promotes the organization's vision of sustainability both internally and externally. Manages, in collaboration with other senior level executives, the organization's commitment to reducing its carbon footprint and protecting the natural environment. Develops sustainable technologies, business practices, products, and services; complies with and influences international, national, state, and local environmental policies.

Top Environmental Affairs and Compliance Executive: Has primary responsibility for developing the organization's positions on environmental policy issues regarding the impact of the organization's operations on water, air and land quality. Responsible for establishing organization-wide policies and programs that comply with regulations and ensure overall compliance at all sites.

	Market Data Effective March 1, 2018 (a)			
Survey	Base Salary			<u> </u>
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$275.3	\$297.5	\$345.8	\$357.3
General Industry/State				
General Industry/State Weighted Average:	\$183.6	\$202.2	\$248.7	\$276.9
, , ,				
MRZ (50% Higher Education/50% General Industry/State):	\$229.4	\$249.8	\$297.3	\$317.1
Adjusted MRZ (20% premium):	\$275.3	\$299.8	\$356.7	\$380.5

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.



Base:

Senior Vice President - External Relations

UCOP Entity:

Position Match: Chief External Affairs Officer/Top Corporate Affairs Executive

Scope: \$30,019.3M (OB)/154,522 FTEs

Chief External Affairs Officer: Responsible for such functions as communications, public relations, alumni relations and government affairs.

Top Corporate Affairs Executive: Position has primary responsibility for designing, developing and implementing policies and programs to enhance the public reputation of the organization, direct the development and management of an integrated communications function (internally and externally), and represent the organization in legislative and regulatory matters. May be responsible for community relations.

	Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey	Base Salary			
Source	25th	50th	75th	90th
<u>Higher Education</u>				
Higher Education Average:	\$247.7	\$270.2	\$304.6	\$402.9
General Industry				
General Industry Average:	\$174.8	\$280.5	\$350.0	\$412.6
MRZ (50% Higher Education/50% General Industry):	\$211.3	\$275.3	\$327.3	\$407.8
Adjusted MRZ (20% premium) (b):	\$253.5	\$330.4	\$392.8	\$489.3
, , , , , , , , , , , , , , , , , , , ,				

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.



\$320.0 Base:

Senior Vice President - Public Affairs (Communications)

Entity: UCOP

Position Match: Chief Public Relations/ Communications Officer

Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for communications/public relations programs. Overall responsibilities typically include public relations, news media relations, legislative relations, alumni relations and information office services.

		Market Data Effective March 1, 2018 (a)			
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$217.7	\$257.7	\$306.8	\$353.7
General Industry/State					
General Indu	stry/State Weighted Average:	\$230.6	\$276.3	\$328.5	\$375.4
MRZ (50% Higher Education/s	50% General Industry/State):	\$224.2	\$267.0	\$317.7	\$364.6

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





\$238.7 Base:

Secretary and Chief of Staff to the Regents

UCOP Entity:

Position Match: Chief of Staff to System or Institution CEO/Corporate/Company Secretary

Scope: \$30,019.3M (OB)/154,522 FTEs

Chief of Staff to System or Institution CEO: Advises the CEO on policy, procedural and operational issues of the system or district, and may be charged with leading the operationalization of strategic initiatives for the CEO. Represents the CEO to senior vice presidents, campus officials, and critical external constituents. Serves a visible top-level leadership role for the institution on behalf of the CEO; the position is considered a peer of the institution's other senior/ executive officers.

Corporate/Company Secretary: The position has primary responsibility for preparing and maintaining official corporate notices, records and actions of the Board of Directors and ensuring compliance with statutory reporting requirements. Arranges Board of Directors meetings, provides minutes of these meetings and communicates with stockholders with regard to general corporate policy and annual meetings. May be responsible for monitoring and developing procedures set in place by the Board of Directors/executive team regarding corporate governance, following developments affecting corporate governance and making recommendations to the

	Market Data Effective March 1, 2018 (a)			
Survey	Base Salary			
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$216.8	\$261.2	\$295.6	\$386.1
General Industry				
General Industry Average:	\$230.6	\$286.8	\$371.8	\$448.4
MRZ (50% Higher Education/50% General Industry):	\$223.7	\$274.0	\$333.7	\$417.2





Base:

Senior Vice President - Government Relations

UCOP Entity:

Position Match: Chief External Affairs Officer (-20% discount)/Top Government Relations Executive

Scope: \$30,019.3M (OB)/154,522 FTEs

### Position Summary

Chief External Affairs Officer: Responsible for such functions as communications, public relations, alumni relations and government affairs.

Top Government Relations Executive: Position has primary responsibility for representing the organization in legislative and regulatory matters with national, regional and local governments and quasi-government agencies by providing policy direction, coordinating operating unit government affairs initiatives and lobbying for the organization's interests.

	Market Data Effective March 1, 2018 (a)			
Survey		Base Salary		
Source	25th	50th	75th	90th
<u>Higher Education</u>				
Higher Education Average:	\$198.2	\$216.1	\$243.7	\$322.4
General Industry/State				
General Industry/State Weighted Average:	\$210.4	\$227.1	\$254.1	\$299.8
, , ,				
MRZ (50% Higher Education/50% General Industry/State):	\$204.3	\$221.6	\$248.9	\$311.1
Adjusted MRZ (20% premium) (c):	\$245.1	\$266.0	\$298.7	\$373.3

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data were discounted by 20% to reflect smaller scope of responsibilities than benchmark match.
- (c) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.





\$377.0 Base:

Vice President - Information Technology and Chief Information Officer

Entity: UCOP

Position Match: Chief Information / IT Officer Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Directs the institution's major academic and administrative computing activities, as well as voice and data communications. May also be called the Chief Technology Officer.

	Market Data Effective March 1, 2018 (a)			
Survey	Base Salary			
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$261.2	\$336.3	\$411.1	\$504.9
General Industry/State				
General Industry/State Weighted Average:	\$287.6	\$402.1	\$464.6	\$518.1
MRZ (50% Higher Education/50% General Industry/State):	\$274.4	\$369.2	\$437.9	\$511.5

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





\$353.3 Base:

Associate Vice President - Chief Procurement Officer

Entity: UCOP

Chief Purchasing Officer (+20% premium) Position Match:

Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Directs central purchasing operations for the institution. Functions typically include preparation of specifications, contracting, bidding, receiving and stores, and approval of invoices.

		Market Data Effective March 1, 2018			
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
Higher Education.	Average:	\$155.3	\$192.0	\$233.6	\$277.3
General Industry/State					
General Industry/State Weighted A	Average:	\$220.0	\$263.2	\$310.7	\$359.0
MRZ (50% Higher Education/50% General Industrial	ry/State):	\$187.7	\$227.6	\$272.2	\$318.2
Adjusted MRZ (20% prem	ium) (b):	\$225.2	\$273.1	\$326.6	\$381.8

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were adjusted by a 20% premium to reflect greater scope of responsibilities than benchmark match.



\$337.7 Base:

Vice President - Systemwide Human Resources

Entity: UCOP

Position Match: **Chief Human Resources Officer** Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for administering institutional human resource policies and practices for staff and/or faculty. Overall responsibilities typically include personnel records, benefits, staff employment, wage and salary administration and (where applicable) labor relations.

	Market Data Effective March 1, 2018 (a)			
Survey	Base Salary			
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$251.8	\$305.6	\$379.7	\$438.7
General Industry/State				
General Industry/State Weighted Average:	\$222.9	\$321.1	\$405.1	\$484.3
, ,				
MRZ (50% Higher Education/50% General Industry/State):	\$237.3	\$313.4	\$392.4	\$461.5

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





\$336.9 Base:

Associate Vice President - Systemwide Controller

Entity: UCOP

Chief Accounting Officer/ Controller Position Match: \$30,019.3M (OB)/154,522 FTEs Scope:

### **Position Summary**

Directs accounting, payroll, cashiering and related functions. May also be responsible for office services, such as mail and telephone services.

	Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey	Base Salary			
Source	25th	50th	75th	90th
Higher Education	· · · · · · · · · · · · · · · · · · ·			
Higher Education Average:	\$180.4	\$231.5	\$301.3	\$370.4
General Industry				
General Industry Average:	\$231.2	\$311.7	\$422.7	\$496.1
, ,				
MRZ (50% Higher Education/50% General Industry):	\$205.8	\$271.6	\$362.0	\$433.2

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





Base: \$324.8

Associate Vice President - Capital Financial Planning and Analysis

**UCOP** Entity:

Position Match: Chief Financial Officer (Higher Edu; -20% discount)/2nd Level Finance Executive (GI)

Scope: \$30,019.3M (OB)/154,522 FTEs

### Position Summary

Chief Financial Officer: Responsible for the direction of financial affairs. Overall responsibilities typically include investments, accounting and budgets.

2nd Level Finance Executive: Responsible for providing overall direction for tax, insurance, budget, credit and treasury functions for the organization. Provides direction for all corporate financial functions so that financial transactions, policies, and procedures meet the organization's short and medium-term business objectives and are conducted in accordance with regulations and standards. Activities may include: credit control, cash flow, investment management, tax, insurance, treasury, internal audit, budgeting and forecasting, and foreign exchange. Leads a team of senior managers to ensure that the organization's financial strategy is implemented effectively, consistently and according to established guidelines. This is the top position in an organization where finance is a separate sub-function reporting to the Chief Financial Officer.

		Market Data Effective March 1, 2018 (a			
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
Higher Education	Average (-20% discount)(b):	\$240.9	\$330.2	\$402.6	\$496.9
General Industry					
	General Industry Average:	\$216.6	\$309.9	\$334.0	\$369.9
	, ,				
MRZ (50% Higher Educat	tion/50% General Industry):	\$228.8	\$320.0	\$368.3	\$433.4

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Higher education data were insufficient for the UC System and UC Campus (with health services) scope; therefore, the Chief Financial Officer data for the UC System positions were used with a 20% discount for lighter ro



\$310.5 Base:

Vice President - Research and Graduate Studies

UCOP Entity:

Position Match: Chief Research Officer Scope: \$30,019.3M (OB)/154,522 FTEs

Oversees the institution's scientific research. Responsibilities typically include research policy, sponsored-research administration (Grants and contracts), compliance with regulations pertaining to research, technology transfer and commercialization of intellectual property (patents) and research communications.

	Market Data Effective March 1, 2018 (a)			
	Base Salary			
	25th	50th	75th	90th
Higher Education Average:	\$317.6	\$371.5	\$415.3	\$455.3
-				
General Industry Average:	\$305.6	\$360.7	\$436.9	\$511.4
, ,				
MRZ (50% Higher Education/50% General Industry):	\$311.6	\$366.1	\$426.1	\$483.3
Adjusted MRZ (20% premium):	\$373.9	\$439.3	\$511.3	\$580.0
	General Industry Average:  MRZ (50% Higher Education/50% General Industry):	Higher Education Average: \$317.6  General Industry Average: \$305.6  MRZ (50% Higher Education/50% General Industry): \$311.6	Base   25th   50th	Base Salary         25th       50th       75th         Higher Education Average: \$317.6       \$371.5       \$415.3         General Industry Average: \$305.6       \$360.7       \$436.9         MRZ (50% Higher Education/50% General Industry): \$311.6       \$366.1       \$426.1

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.



\$299.6 Base:

Vice President - Student Affairs

Entity: UCOP

Position Match: Chief Student Affairs/Student Life Officer

Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for the direction of student services and student life programs. Overall responsibilities typically include student conduct, counseling and testing, career development and placement, student housing, student union, campus/student activity, minority student support program, residence life and related functions.

		Market Data Effective March 1, 2018 (a)			
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
	MRZ (100% Higher Education):	\$194.6	\$281.3	\$346.2	\$381.8





Base: \$294.6

Vice President - Institutional Research and Academic Planning

UCOP Entity:

Position Match: Chief Institutional Research Officer (+10% premium)/Chief Academic Officer (-20% discount)

Scope: \$30,019.3M (OB)/154,522 FTEs

### Position Summary

Chief Institutional Research Officer: Conducts research and studies on the institution, including design of studies, data collection, analysis and reporting. Also responsible for accomplishing the institution's Federal reporting requirements (e.g., IPEDS) as well as those of the State.

Chief Academic Officer: Directs the academic program of the institution. Overall responsibilities typically include academic planning, teaching, research, extensions and coordination of interdepartmental affairs (e.g. Admissions, Registrar, and library activities).

		Market Data Effective March 1, 2018 (a)				
Survey		Base Salary				
Survey Source		25th	50th	75th	90th	
Higher Education						
MRZ (1	100% Higher Education):	\$229.7	\$279.9	\$346.2	\$405.1	

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data for the Chief Instl Rsrch Officer position were adjusted by a 10% premium to reflect greater responsibilities than benchmark match and the data for the Chief Acad Affrs Officer/Provost position were discounted by 20





\$291.6 Base:

Vice Provost - Academic Personnel

UCOP Entity:

**Position Match:** Chief Faculty Affairs Officer (-10% discount)

Scope: \$30,019.3M (OB)/154,522 FTEs

Serves as the primary institutional resource for faculty matters. May hold a title such as Vice Provost for Faculty Affairs. May manage policies and functions supporting institution-wide faculty recruitment, orientation, appointment, reappointment, retention, promotion, and tenure procedures. Works closely with deans, academic department heads, and faculty leadership on academic strategic affairs. May manage programs in support of faculty development, wellbeing and productivity; faculty success and recognitions; and faculty rights, grievances, and issue resolution.

					Market Data Effective March 1, 2018			1, 2018 (a)
Survey					Base Salary			
Source	Code	Job Title	Category	Reason	25th	50th	75th	90th
Higher Education								
			MRZ (100% Higl	ner Education) (b):	\$196.4	\$245.9	\$298.7	\$322.4
			Adjusted MRZ (2	0% premium) (c):	\$235.7	\$295.1	\$358.4	\$386.9

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data were discounted by 10% to reflect smaller scope of responsibilities than benchmark match.
- (c) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.





\$280.4 Base:

**Deputy General Counsel** 

UCOP Entity:

Position Match: **Deputy General Counsel** Scope: \$30,019.3M (OB)/154,522 FTEs

Acting as "second in command" to the General Counsel, performs complex consultation and advisory work involving complex or specialized legal issues of substantial importance to the institution. Assists the top counsel with research and opinions on critical legal matters affecting the institution. Represents institution in civil actions and administrative proceedings on state and municipal levels. Supervises Staff Attorneys. Education and Experience: J.D., admission to the bar and 10 or more years corporate law experience.

		Market Data Effective March 1, 20			1, 2018 (a)
Survey		Base Salary			
Source		25th	50th	75th	90th
Higher Education					
	Higher Education Average:	\$237.2	\$289.7	\$351.4	\$413.5
General Industry/State					
<del></del>	General Industry/State Weighted Average:	\$225.2	\$273.1	\$307.2	\$327.5
	, , ,				
	MRZ (50% Higher Education/50% General Industry/State):	\$231.2	\$281.4	\$329.3	\$370.5

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) The CUPA higher education survey does not have a Deputy General Counsel (2nd Level Legal) benchmark, therefore, the Chief Legal Affrs Officer data for the UC System positions were used with a 20% discount for lighter role and reporting relationship.



\$259.9 Base:

Vice Provost - Education Partnership

Entity: UCOP

Position Match: **Deputy Provost** 

Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for one or several broad-based areas within Academic Affairs under the direction of the CAO. Makes provost-level decisions in the absence of the provost.

	Market Data Effective March 1, 2018 (a)				
Survey Source	Base Salary				
Source	25th	50th	75th	90th	
Higher Education					
MRZ (100% Higher Education):	\$234.1	\$255.2	\$325.8	\$375.0	
Adjusted MRZ (20% premium)(b):	\$281.0	\$306.3	\$390.9	\$450.1	

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data for Dep Provost were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.



Base:

Vice President - Budget and Capital Resources

UCOP Entity:

**Position Match:** Chief Institutional Planning Officer/Chief Budget Officer/Top Budgeting Executive (+10% premium)

Scope: \$30,019.3M (OB)/154,522 FTEs

Chief Institutional Planning Officer: Responsible for the direction of long-range planning and resource allocation. Overall responsibilities typically include strategic resources allocation/budgeting, institutional research and facilities planning. May also be responsible for planning and budgeting and for compliance with state and federal regulations.

Chief Budget Officer: Responsible for current budgetary operations. May also be responsible for long-range planning in the absence of a planning officer.

	Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey	Base Salary			
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$220.8	\$263.0	\$309.7	\$370.6
General Industry				
General Industry Average:	\$186.5	\$236.8	\$269.9	\$299.6
MRZ (50% Higher Education/50% General Industry):	\$203.7	\$249.9	\$289.8	\$335.1
Adjusted MRZ (10% premium)(c):	\$224.0	\$274.9	\$318.7	\$368.6

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data for Chief Instl Plan Officer were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.
- (c) Data were adjusted by a 10% premium to reflect greater responsibilities than benchmark match.





\$257.0 Base:

Chief Risk Officer

UCOP Entity:

Position Match: Chief Camp Risk Mgt & Ins Admr/Top Risk Management

Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Chief Campus Risk Management & Insurance Administrator: Responsible for the protection of the institution from fortuitous loss. Advises senior management on all potential sources of loss and on how to best reduce or eliminate loss. Represents the institution to the insurance market.

Top Risk Management Executive: Position has primary responsibility for developing, recommending and administering the risk management strategy to minimize adverse effects. Reviews and analyzes data and devises risk minimization programs. Develops and implements controls and cost-effective approaches to minimize the organization's risk.

Higher Education Higher Education Average: \$162.2 \$191.0 \$228.6	90th \$262.4
Higher Education  Higher Education Average: \$162.2 \$191.0 \$228.6	
Higher Education Average: \$162.2 \$191.0 \$228.6	¢242.4
	¢242.4
	\$202.4
General Industry/State	
General Industry/State Weighted Average: \$267.3 \$302.7 \$334.2	\$499.0
MRZ (50% Higher Education/50% General Industry/State): \$214.7 \$246.9 \$281.4	\$380.7

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





Base: \$250.0

Associate Vice President and Director - State Government Relations

UCOP Entity:

**Position Match:** Chief Campus State & Local Government/ Legislative Liaison/Top Government Affairs Executive (State Level)

Scope: \$30,019.3M (OB)/154,522 FTEs

Chief Campus State & Local Government/ Legislative Liaison: Responsible for developing and maintaining effective relations with state and local government and for coordinating the organization's state/ local level communications/ policy-influencing/ lobbying efforts.

Top Government Affairs Executive (State Level): Responsible for representing the organization's position on legislation and regulatory affairs to elected representatives and their staffs, as well as to officials and staffs in regulatory and other agencies. May represent organization interests in dealings with trade, industry, or professional organizations. Frequently reports to a Top Legal Executive/General Counsel or Top Government Affairs Executive (Federal Level).

	Market Data Effective March 1, 2			1, 2018 (a)
ırvey	Base Salary			
ource Control of the	25th	50th	75th	90th
gher Education				
Higher Education Average:	\$197.3	\$240.7	\$301.7	\$338.6
eneral Industry/State				
General Industry/State Weighted Average:	\$209.5	\$235.0	\$262.4	\$285.6
, , ,				
MRZ (50% Higher Education/50% General Industry/State):	\$203.4	\$237.8	\$282.1	\$312.1

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





\$249.7 Base:

Associate Vice President - Academic Programs and Strategic Initiatives (ANR)

ANR-UCOP Entity:

Associate/Assistant Dean/Top Sustainability Executive/Top Environmental Affairs and Compliance Executive (-20% discount) Position Match:

Scope: 1.082 FTEs

### Position Summary

Associate/Assistant Dean Agriculture: Persons with or without faculty status who report to and support the Dean in administration of an institutional program, which may be a school, college or department. Top Sustainability Executive: The position is responsible for planning and directing all of the organization's sustainability activities. Ensures an ecology friendly philosophy, strategy, education, and program are in place for the organization. Articulates, implements and promotes the organization's vision of sustainability both internally and externally. Manages, in collaboration with other senior level executives, the organization's commitment to reducing its carbon footprint and protecting the natural environment. Develops sustainable technologies, business practices, products, and services; complies with and influences international, national, state, and local environmental policies.

Top Environmental Affairs and Compliance Executive: Has primary responsibility for developing the organization's positions on environmental policy issues regarding the impact of the organization's operations on water, air and land quality. Responsible for establishing organization-wide policies and programs that comply with regulations and ensure overall compliance at all sites.

	Market Data Effective March 1, 201			1, 2018 (a)
Survey	Base Salary			
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$166.4	\$203.5	\$208.0	\$218.1
General Industry				
General Industry Average:	\$145.5	\$165.6	\$215.9	\$246.6
	,	,		,
MRZ (50% Higher Education/50% General Industry):	\$156.0	\$184.6	\$211.9	\$232.3
Adjusted MRZ (20% premium)(b):	\$187.2	\$221.5	\$254.3	\$278.8

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.





\$241.2 Base:

Associate Vice President - Business Operations (ANR)

ANR-UCOP Entity:

Position Match: **Chief Administration Officer** Scope: \$190.0M (OB)/1,082 FTEs

Responsible for administrative affairs. Overall responsibilities typically include purchasing, physical plant management, property management, human resources, administrative computing and auxiliary enterprises. Does not generally include budget and accounting.

		Market Data Effective March 1, 2018			1, 2018 (a)
Survey			Base Salary		
Source		25th	50th	75th	90th
<u>Higher Education</u>					
	Higher Education Average:	\$186.9	\$229.7	\$269.0	\$347.0
General Industry/State					
Gel	neral Industry/State Weighted Average:	\$237.6	\$290.9	\$332.3	\$412.2
MRZ (50% Higher Ed	lucation/50% General Industry/State):	\$212.2	\$260.3	\$300.6	\$379.6

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





Base: \$229.8

Associate Vice President - Energy and Sustainability

**UCOP** Entity:

Position Match: Top Sustainability Executive/Top Environmental Affairs and Compliance Executive (+20% premium)

\$30,019.3M (OB)/154,522 FTEs Scope:

### **Position Summary**

Top Sustainability Executive: The position is responsible for planning and directing all of the organization's sustainability activities. Ensures an ecology friendly philosophy, strategy, education, and program are in place for the organization. Articulates, implements and promotes the organization's vision of sustainability both internally and externally. Manages, in collaboration with other senior level executives, the organization's commitment to reducing its carbon footprint and protecting the natural environment. Develops sustainable technologies, business practices, products, and services; complies with and influences international, national, state, and local environmental policies.

Top Environmental Affairs and Compliance Executive: Has primary responsibility for developing the organization's positions on environmental policy issues regarding the impact of the organization's operations on water, air and land quality. Responsible for establishing organization-wide policies and programs that comply with regulations and ensure overall compliance at all sites.

					Mark	et Data Effe	ctive March	1, 2018 (a)
Survey						Base	Salary	
Source	Code	Job Title	Category	Reason	25th	50th	75th	90th
General Industry/S	tate_							
			MRZ (100% (	General Industry/State):	\$184.1	\$204.8	\$255.9	\$286.7
			Adjusted M	IRZ (20% premium)(b):	\$221.0	\$245.8	\$307.1	\$344.0

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data were adjusted by a 20% premium to reflect greater scope of responsibilities than benchmark match (position is also involved in building and/or investing in alternative energy sources).





\$220.0 Base:

Associate Vice President - Budget Analysis and Planning

UCOP Entity:

**Position Match:** Chief Institutional Planning Officer/Chief Budget Officer/Top Budgeting Executive

Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Chief Institutional Planning Officer: Responsible for the direction of long-range planning and resource allocation. Overall responsibilities typically include strategic resources allocation/budgeting, institutional research and facilities planning. May also be responsible for planning and budgeting and for compliance with state and federal regulations.

Chief Budget Officer: Responsible for current budgetary operations. May also be responsible for long-range planning in the absence of a planning officer.

	Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey	Base Salary			
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$221.6	\$263.5	\$309.9	\$369.9
General Industry				
General Industry Average:	\$186.5	\$236.8	\$269.9	\$299.6
MRZ (50% Higher Education/50% General Industry):	\$204.1	\$250.1	\$289.9	\$334.8

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data for Chief Inst! Plan Officer were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.



\$207.9 Base:

Assistant Vice President - Institutional Advancement

Entity: UCOP

Position Match: **Deputy Chief Advancement/ Development Officer** 

\$30,019.3M (OB)/154,522 FTEs Scope:

Generally second-in-command to the chief advancement/ development officer. Responsible for one or several areas of fund raising within Development, which may be defined in the position title. Typically reports to the Chief Development Officer.

		Market Data Effective March 1, 2			
Survey Source		Base Salary			
Source		25th	50th	75th	90th
<u>Higher Education</u>					
	MRZ (100% Higher Education):	\$207.0	\$248.2	\$304.4	\$327.4





\$205.2 Base:

Associate Vice President - Federal Government Relations

UCOP Entity:

Position Match: Chief Campus Federal Government/ Legislative Liaison/Top Government Affairs Executive (Federal Level)

Scope: \$30,019.3M (OB)/154,522 FTEs

Chief Campus Federal Government/ Legislative Liaison: Responsible for developing and maintaining effective relations with the federal government and for coordinating the organization's federal-level communications/policy-influencing/ lobbying efforts.

Top Government Affairs Executive (Federal Level): Responsible for representing the organization's position on legislation and regulatory affairs to elected representatives and their staffs, as well as to officials and staffs in regulatory and other agencies. May represent organization interests in dealings with trade, industry, or professional organizations. Frequently reports to a Top Legal Executive/General Counsel.

	Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey		Base Salary		
Source	25th	50th	75th	90th
Higher Education				
Higher Education Average:	\$215.3	\$261.9	\$317.4	\$354.4
General Industry				
General Industry Average:	\$244.2	\$301.7	\$393.7	\$460.2
, ,				
MRZ (50% Higher Education/50% General Industry):	\$229.7	\$281.8	\$355.6	\$407.3

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.





Base:

Vice Provost - Academic Information and Strategic Services

Entity: UCOP

Position Match: **Deputy Provost** 

Scope: \$30,019.3M (OB)/154,522 FTEs

### **Position Summary**

Responsible for one or several broad-based areas within Academic Affairs under the direction of the CAO. Makes provost-level decisions in the absence of the provost.

	Market Data Effective March 1, 2018 (a)			1, 2018 (a)
Survey		Base	Salary	
Source	25th	50th	75th	90th
Higher Education				
MD7 (4000) U.S E.L U.S.	<b>#</b> 004.1	#2FF 2	#20F 0	#27F 0
MRZ (100% Higher Education):	\$234. I	\$255.2	\$325.8	\$375.0
Adjusted MRZ (20% premium)(b):	\$281.0	\$306.3	\$390.9	\$450.1

<sup>(</sup>a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.



<sup>(</sup>b) Data were insufficient for the UC System scope; therefore, the data for the UC Campus (with health services) positions were used with a 20% premium for complexity and size.



\$453.2 Base:

Laboratory Director (LBNL)

LBNL Entity:

Position Match: **Laboratory Director** Scope: \$897.5M (OB)/3,166 FTEs

(CEO equivalent) Overall responsibility for the strategic leadership of a research laboratory including planning, developing and establishing policies and objectives in accordance with direction set by Board of Trustees/Board of Directors. Establishes long-term goals, strategies, plans, policies and programs. Directs the research, technical, business, and administrative activities for the laboratory. Represents organization to external audiences. May drive capital funding efforts. Develops/submits annual budget.

		Market Data Effective March 1, 201			
Survey		Base Salary			
Source		25th	50th	75th	90th
General Industry (Research)					
	MRZ (100% General Industry):	\$363.4	\$456.6	\$543.4	\$544.8





\$376.6 Base:

Vice President - Laboratory Management (National Labs)

UCOP Entity:

Position Match: Top Admin (w/o Finance) / Top Division Executive

Scope: \$30,019.3M (OB)/154,522 FTEs

Top Admin (w/o Finance): Responsible for the management of two or more major staff functions such as legal, human resources, public relations, facilities, security, or information systems. For companies with a shared services structure, this is the appropriate match for the head of shared services. This "Top" position has sole and complete responsibility for a designated area.

Top Division Executive: Top executive responsible for overseeing all operations in a division. Responsible for a profit and loss center and for directing a full complement of division senior management to ensure the attainment of financial and strategic business goals. Responsible for establishing objectives, plans and budgets, typically relying on corporate senior management for setting strategic direction, quidance and company-wide policies that are implemented within the division. Sales support is typically provided to the division at the corporate level offering business leverage across the company's product/service portfolio. Accountable for financial contribution (e.g., profit/loss) and the attainment of current and long-range objectives, and for management of the full complement of functional managers, including product development, marketing, manufacturing, planning and finance/administration functions.

		Market Data Effective March 1, 201			
Survey Source		Base Salary			
Source		25th	50th	75th	90th
General Industry					
	MRZ (100% General Industry):	\$265.5	\$363.2	\$447.5	\$562.8





\$445.5 Base:

**Deputy Laboratory Director (Research)** 

LBNL Entity:

Position Match: Top Research and Development Scope: \$897.5M (OB)/3,166 FTEs

Designs, develops, and implements the organization's research and development strategies, policies, and programs. Directs both the development activities for new products, product-line extensions, and product enhancements, as well as the fundamental theoretical research (to the extent that the organization engages in theoretical research). May lead R&D activities in multiple product or service areas. This "Top" position has sole and complete responsibility for a designated area.

	Market Data Effective March 1, 2018			
urvey	Base Salary			
ource	25th	50th	75th	90th
seneral Industry (Research)				
MRZ (100% General Industry)	\$321.7	\$367.8	\$431.6	\$466.3





\$401.7 Base:

**Chief Operating Officer (LBNL)** 

LBNL Entity:

Position Match: COO/Top Admin (w/o Finance) Scope: \$897.5M (OB)/3,166 FTEs

### **Position Summary**

Responsible for the management of two or more major staff functions such as legal, human resources, public relations, facilities, security, or information systems. For companies with a shared services structure, this is the appropriate match for the head of shared services. This "Top" position has sole and complete responsibility for a designated area.

		Market Data Effective March 1, 2018 (a) Base Salary			
Survey					
Source		25th	50th	75th	90th
General Industry (Research)					
MRZ (100	0% General Industry):	\$249.0	\$320.6	\$389.1	\$560.3





\$386.2 Base:

**Associate Laboratory Director** 

Position Match: Top Research

\$897.5M (OB)/3,166 FTEs Scope:

### **Position Summary**

Directs the organization's fundamental theoretical research efforts in areas that may or may not be related to specific product applications. Coordinates outside research relationships with other firms and / or academic institutions. May be the organization's chief scientist. This "Top" position has sole and complete responsibility for a designated area.

		Market Data Effective March 1, 2018 (a)				
Survey		Base Salary				
Source		25th	50th	75th	90th	
General Industry (Research)						
	MRZ (100% General Industry):	\$325.3	\$360.8	\$471.7	\$570.7	





\$341.8 Base:

Associate Vice President - Laboratory Programs (National Labs)

UCOP Entity:

Top Admin (w/o Finance) / Top Division Executive (-15% discount) Position Match:

Scope: \$30,019.3M (OB)/154,522 FTEs

Top Admin (w/o Finance): Responsible for the management of two or more major staff functions such as legal, human resources, public relations, facilities, security, or information systems. For companies with a shared services structure, this is the appropriate match for the head of shared services. This "Top" position has sole and complete responsibility for a designated area.

Top Division Executive: Top executive responsible for overseeing all operations in a division. Responsible for a profit and loss center and for directing a full complement of division senior management to ensure the attainment of financial and strategic business goals. Responsible for establishing objectives, plans and budgets, typically relying on corporate senior management for setting strategic direction, quidance and company-wide policies that are implemented within the division. Sales support is typically provided to the division at the corporate level offering business leverage across the company's product/service portfolio. Accountable for financial contribution (e.g., profit/loss) and the attainment of current and long-range objectives, and for management of the full complement of functional managers, including product development, marketing, manufacturing, planning and finance/administration functions.

		Market Data Effective March			
	Base Salary				
	25th	50th	75th	90th	
·					
Higher Education Average:					
General Industry Average:	\$265.5	\$363.2	\$447.5	\$562.8	
, , ,					
MRZ (100% General Industry):	\$265.5	\$363.2	\$447.5	\$562.8	
Adjusted MRZ (-15% discount) (b):	\$225.6	\$308.7	\$380.4	\$478.4	
	General Industry Average:  MRZ (100% General Industry):	Higher Education Average:  General Industry Average: \$265.5  MRZ (100% General Industry): \$265.5	Base :           25th         50th           Higher Education Average:            General Industry Average:         \$265.5         \$363.2           MRZ (100% General Industry):         \$265.5         \$363.2	Base Salary         25th       50th       75th         Higher Education Average:            General Industry Average:       \$265.5       \$363.2       \$447.5         MRZ (100% General Industry):       \$265.5       \$363.2       \$447.5	

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data were adjusted by a 15% discount to reflect lighter responsibilities than benchmark match, i.e., reporting relationship to Vice President Laboratory Management.





\$327.0 Base:

Chief Laboratory Counsel (LBNL)

LBNL Entity:

Position Match: Top Legal Counsel (-20% discount)

Scope: \$897.5M (OB)/3,166 FTEs

Serves as chief legal advisor to the organization. Responsible for developing, directing and managing the legal function. Develops legal strategy and provides counsel to management on the legal implications of all organization activities relative to business and regulatory issues. Keeps abreast of legislative and regulatory developments. Represents the company before the SEC and other governmental agencies. May serve as Corporate Secretary. This "Top" position has sole and complete responsibility for a designated area.

Survey	Market Data Effective March 1, 2018 (a) Base Salary			
Source Source	25th	50th	75th	90th
General Industry (Research)				
MRZ (100% General Industry):	\$331.5	\$416.5	\$516.2	\$648.5
Adjusted MRZ (-20% discount)(b):	\$265.2	\$333.2	\$413.0	\$518.8

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Data were adjusted by a 20% discount as this is the 2nd highest legal position reporting to the Berkeley Lab Director and the System General Counsel.





Base: \$314.4

Chief Financial Officer (LBNL)

LBNL Entity:

Position Match: Top Financial (-20% discount) Scope: \$897.5M (OB)/3,166 FTEs

Responsible for the organization's financial management including financial planning, establishing the policies of the organization, developing appropriate fiscal controls and standards, and preparing and interpreting financial reports. Establishes and oversees accounting policies and procedures. Communicates with and advises senior management on financial matters. Develops and maintains corporate relationships with external constituencies including investment and banking communities. May also direct the accounting, treasury, financial reporting, auditing, investor relations, and corporate affairs functions. This "Top" position has sole and complete responsibility for a designated area.

	Market Data Effective March 1, 2018 (a)  Base Salary			
Survey Source	25th	Base : 50th	Salary 75th	90th
General Industry (Research)				
MRZ (100% General Industry):	\$336.8	\$454.3	\$614.6	\$767.9
Adjusted MRZ (-20% discount)(b):	\$269.5	\$363.4	\$491.7	\$614.3

- (a) Data aged to March 1, 2018 at an annualized rate of 3%. This is consistent with average higher education executive salary increase budgets.
- (b) Market Data were adjusted by a 20% discount for limited responsibilities due to system oversight.





Base:

**Director - Contracts Management (National Labs)** 

UCOP Entity:

Position Match: **Contracts Management 5** Scope: \$30,019.3M (OB)/154,522 FTEs

Directs the preparation, negotiation, management and acceptance of government and/or commercial contracts and subcontracts, including licensing agreements and clinical contracting and budget negotiations. Reviews and approves all contractual documents for protection of the company's contractual posture, satisfaction of government and customer specifications, and adherence to company policy. Advises management of contractual rights and obligations and provides interpretation of terms and conditions. Selects, develops and evaluates personnel to ensure the efficient operation of the function.

		Market Data Effective March 1, 2018 (a)				
Survey	Base Salary					
Source	_	25th	50th	75th	90th	
General Industry		•			•	
MRZ (100% General Ir	dustry):	\$211.8	\$224.0	\$258.6	\$278.2	

