# FY2020 Annual Operating and Capital Plan

**Board of Directors Budget Meeting** 

June 4, 2019



Passion. People. Purpose."

# Agenda

#### **Executive Summary**

#### **FY2020 Budget Overview:**

• Key Plan Drivers | Inflationary Assumptions

#### **Key Statistical / Growth Indicators**

#### Revenue:

- Key Revenue Assumptions / Payor Mix
- Revenue Trend Analysis

#### Salaries, Wages, Benefits & FTEs:

Salary, Benefits, and FTE Trend Analysis

#### **Non Labor Analysis:**

• Supplies | Professional Fees | Purchased Services | Other Direct Expense

#### FY2020 Annual Budget Summary / EBIDA Recap

**Three-Year Capital Plan** 

**Five-Year Financial Projections** 



### **FY2020 Annual Operating and Capital Plan**

## **Executive Summary**

Budget FY2020 lays out a plan for the coming year that puts Palomar Health on a pathway toward achieving the five-year strategic financial and capital plan (EBIDA growth of \$9.2 million from projected FY2019). The plan includes the following:

- Continues the deployment of capital resources from the 2017 issuance of Certificates of Participation (revenue bonds)
- Contains strategic service line development to optimize resource utilization and better serve the community
- Includes reimbursement enhancement strategies that yield rate increases consistent with annual expense inflation
- Maintains revenue cycle initiatives to ensure collections are consistent with expected reimbursement
- Reflects continued management efforts to absorb inflation and drive efficiency throughout the organization
- Incorporates workforce management strategies to drive targeted improvements in utilization of overtime / premium pay dollars and contract labor
- Supports key organizational goals regarding quality improvement and patient satisfaction
- Aligns the operating and capital budgets with our current year and long-term strategic plan initiatives



# FY2020 Budget – Key Drivers & Overview



### **FY2020 Annual Operating and Capital Plan**

## **Key Plan Drivers**

- Strategic Plan alignment including year-over-year EBIDA improvement, which is consistent with the long-range financial and capital plan targets
- Service line development in General Surgery, Thoracic Surgery, Neurosurgery, and Bariatric Surgery, driving margin improvements over the course of the fiscal year
- Reassessment of overhead costs at the downtown campus throughout FY2020 to prepare for relocation of services
- Opening of the new Crisis Stabilization Unit and restructured staffing models in the Emergency Department designed to better serve the Behavioral Health population
- Supply management initiatives to offset inflationary impacts and reduce costs through strategic purchasing and vendor renegotiations supported by industry benchmarks
- Salary and wage increases in alignment with the provisions of the current labor union agreements
- Continued reimbursement pressures driven by industry / payor relationships, offset by revenue capture improvement initiatives in revenue cycle and contracting strategies



## **Inflationary Assumptions**

- FY2020 budget assumes the absorption of a significant amount of industry inflation through inventory and utilization improvements
- Palomar Health will continue to optimize the purchasing power of our GPO network to support strategic supply management efforts
- Implant costs continue to be a significant driver of overall supply costs, but are offset by \$2.0M in supply management initiatives in FY2020

#### **Healthcare Industry Inflation Comparison**

Category / Expense	FY2020 Budget	Industry Expectation
Implants	0.5%	0-2.1%
General Surgery Supplies	0.5%	0.5%
Surgical Needles	0.5%	0.5%
Oxygen – Gas	3.1%	3.1%
IV Solutions	3%	3%
Pharmaceuticals	4.3%	4.3%
Radioactive and X-Ray Material	0%	0%
Other Medical	0.5%	0.5%
Food / Meat	2.5%	2.5%
Linen	0.7%	0.7%
All Other: Cleaning, Forms, Office, Uniforms	0-2.1%	0-2.1%



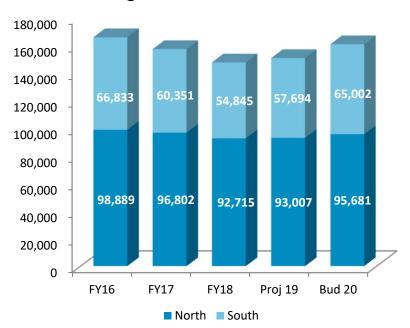
# **Key Statistical Indicators**



## Key Statistical Indicators | Inpatient

### **Total Patient Days**

FY2020 planned patient days are increasing by 6.6%, predominantly based on growth in Behavioral Health, Acute Rehabilitation, and Skilled Nursing



## Adjusted Discharges (Incl. SNF)

FY2020 adjusted discharges are growing by 1,849 discharges, or 3.8% year over year

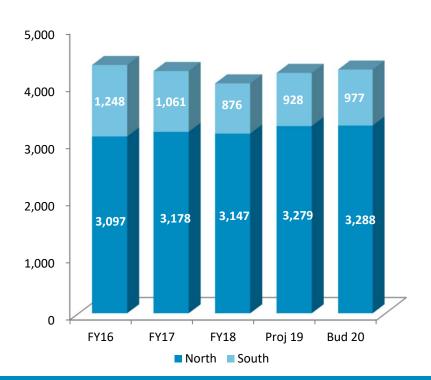




## Key Statistical Indicators | Inpatient

#### **Deliveries**

FY2020 deliveries are increasing 1.4% based on current year trends



#### Surgeries

FY2020 inpatient surgeries are relatively flat, as recruitment efforts are expected to build toward the latter half of the year

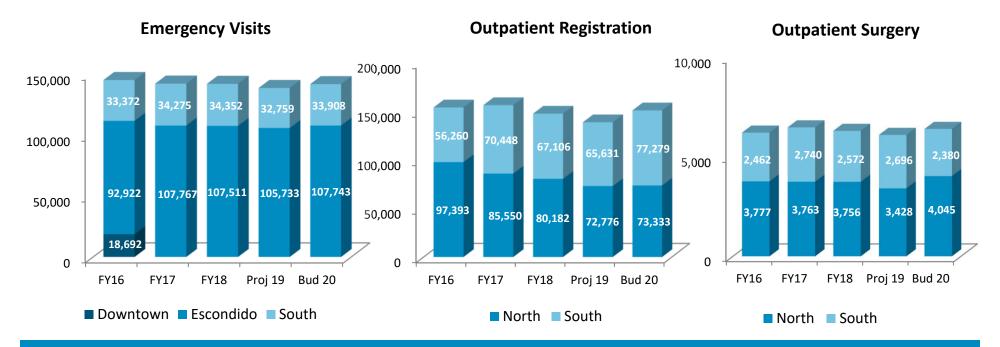




## Key Statistical Indicators | Outpatient

## **Outpatient Services**

- Emergency visits are increasing by 3,159, or 2.3%, to align with seasonal trends
- Outpatient registrations are increasing by 12,205, or 8.8%, largely driven by the incorporation of additional outpatient rehabilitation clinic volume in Poway
- Outpatient surgeries are increasing by 301 cases, or 4.9%, predominantly in general surgery





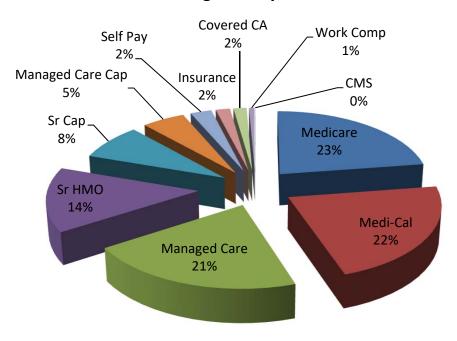
# Revenue



## **Key Revenue Considerations**

Payor Category (in thousands)	Total Charges
Medicare	\$ 996,840
Medi-Cal	\$ 978,370
Managed Care	\$ 926,709
Senior HMO	\$ 630,616
Senior Capitation	\$ 354,563
Managed Care Capitation	\$ 227,582
Self Pay	\$ 112,340
Insurance	\$ 75,656
Covered California	\$ 69,475
Workers' Compensation	\$ 29,034
CMS	\$ 1,378
Total	\$ 4,402,564

#### **Budgeted Payer Mix**

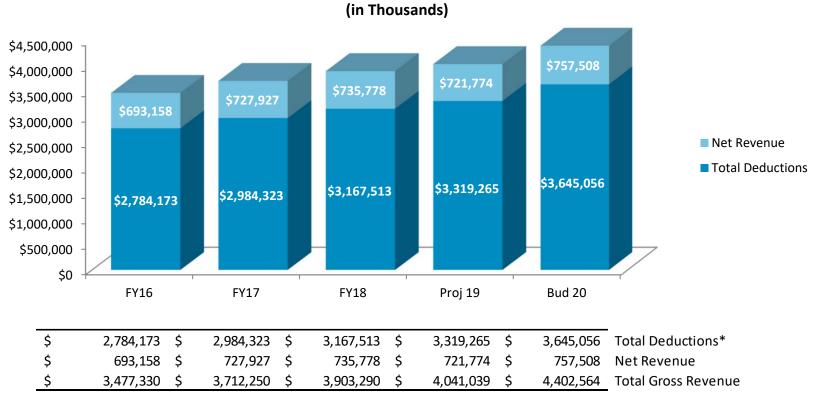


- Assumptions
- 4.1% overall effective rate increase (targeted 4.5%)
- FY20 bad debt and uncompensated care 1.7%; FY19 Budget = 1.5%
- Government sources continue to be predominant



## Revenue Trend Analysis

Net revenue is anticipated to increase by \$36.2M, or 4.9%, year over year



<sup>\*</sup>Deductions include net capitation impact



# Salaries, Wages, Benefits & FTEs



## **Labor Impact Summary**

The FY2020 Operational Budget reflects a concerted effort to improve labor expense management. Across the district, the budget:

- Incorporates several workforce management initiatives designed to minimize overtime and contract labor pay, fill position vacancies, and manage leaves of absence
- Maintains a significant focus on staff education to support operational initiatives around quality improvement and technology implementation
- Sets achievable staffing benchmarks to align with organizational objectives
- Improves nursing education strategies by centralizing the nursing education team and the new graduate / new-to-specialty RN program
- Includes FTE increases in key areas to align budget and staffing models to meet volume demands
- Realigns benefit strategies, including vendor changes and a new online portal, to control
  increasing benefit expenses and offer better service to our employees
- Integrates a restructure of Pharmacy across the district to manage costs and increase efficiencies
- Contains new behavioral health staffing strategies across the district to better support the increasing patient population



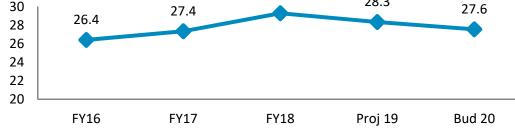
## Labor Analysis | FTEs

2020 Budgeted FTE Roll Forward	FTEs
FY2019 Paid FTEs (as of 12/22/2018)	3,734
Volume-Related Changes	81
Operational Efficiencies	(93)
Targeted FTE Changes	53
Efficiency at Downtown Campus	(10)
Additional Staff Training Time	15
FY2020 Paid FTE's	3,780

## FTEs per Adjusted Discharge (incl. SNF)

Even with targeted additions, FTEs are relatively flat year over year on a per adjusted discharges basis



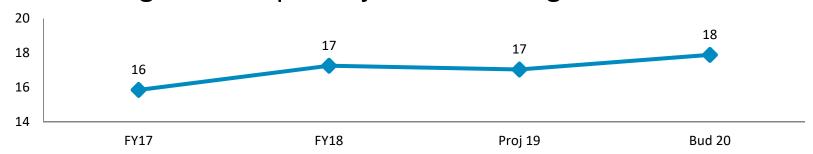


FTE's per Adjusted Discharge (Incl. SNF)

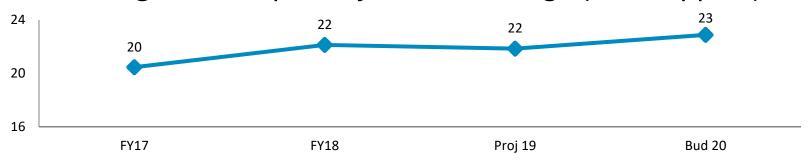


## Labor Analysis | Direct Caregiver FTEs

## Direct Caregiver FTEs per Adjusted Discharge



## Direct Caregiver FTEs per Adjusted Discharge (incl. support)



- Direct Caregiver FTEs per Adjusted Discharge increase over current year projections
- Planned decreases in contract labor, overtime, and premium pay hours are built into the FY2020 Budget



## Labor Analysis | Salaries, Wages & Benefits

- FY2020 total Salaries, Wages, Contract Labor, and Benefits are increasing by \$17.8M, or 4.3%
- Salary and benefit increases are offset by significant declines in agency / registry, as well as improvements in premium pay expense over current year

#### **Total Salaries, Wages & Benefits (in Thousands)**





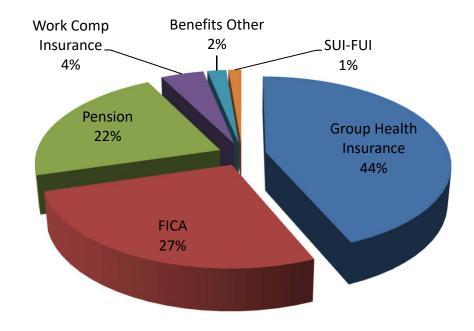
## Labor Analysis | Benefits (excl. PTO)

Type of Benefit	% to Total Benefits
Group Health Insurance	44%
FICA	27%
Pension	22%
Workers' Compensation Insurance	4%
Benefits Other	2%
SUI-FUI	1%
Total Benefit Spend (in thousands)	92,683

## **Significant Impacts**

- Group Health Insurance premiums have increased by 2%, which is offset by savings from benefit management initiatives
- FICA, Pension, and Worker's Compensation are all increasing in proportion with salaries

#### **Labor Benefits Analysis**





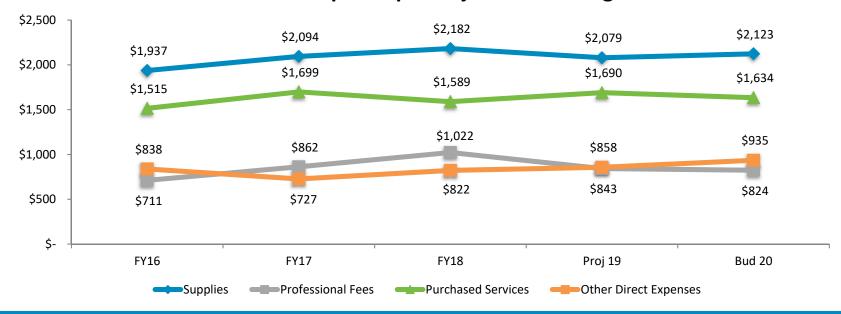
# **Non Labor Analysis**



## Non Labor Analysis | Summary

- FY2020 Non Labor expense is increasing \$14.5M, or 5.5%
- Non labor expense is increasing by 1.6% on a per adjusted discharge basis, primarily driven by supply inflation, building rental expenses, information technology and physician professional fees

#### Trended Non Labor Expense per Adjusted Discharge (In thousands)





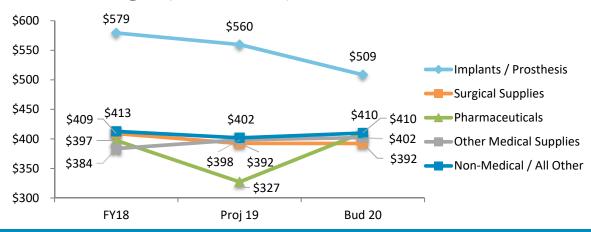
## Non Labor Analysis | Supplies

FY2020 Supply Roll Forward	Expense (in thousands)
FY2019 Supply Expense (Dec 2018 Projection)	\$100,251
Increases due to Volume and Utilization	6,585
Inflationary Increases (Net of Absorption)	1,458
Supply Reduction Initiative (Captis & PRAC*)	(2,000)
FY2020 Budgeted Supply Expense	\$106,294

\*Physician Resource Allocation Committee

## Supplies per Adjusted Discharge (Incl. SNF)

FY2020 budgeted supply management efforts and reduction initiatives total \$2.0M in savings, which is helping to offset significant inflation projected for the coming year

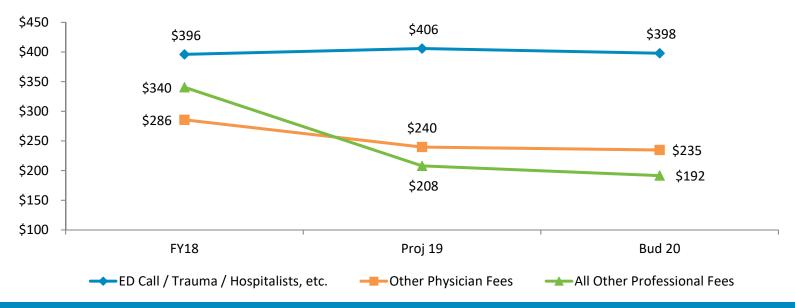




## Non Labor Analysis | Professional Fees

- FY2020 Professional Fees are increasing by \$608K, or 1%, but are significantly lower than FY2018 expenses
- The continued reductions in consulting are offsetting other increases in professional fees

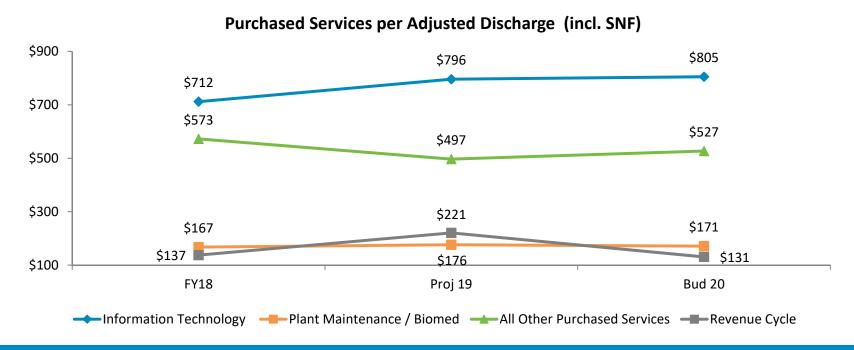
#### Professional Fees per Adjusted Discharge (incl. SNF)





## Non Labor Analysis | Purchased Services

- FY2020 Purchased Services are increasing by \$335K, which is less than 1% year over year
- Increases in Information Technology are partially offset by reductions in Revenue Cycle, as the Huron consulting engagement concludes





## Purchased Services | IT Roadmap

FY2019 Accomplishments				
Clarity Clinical Documentation Initiative Phase I	McKesson PACS Upgrade			
Nuance Voice Recognition Radiology Upgrade	StatRad Remote Radiologist Reports into PACS			
ACR Select Radiology Decision Support Phase I (ED)	Wound Advantage – Wound Care EMR			
Aria Interventional Radiology Upgrade	Parkinson's Disease Reporting to State Registry			
Provation Endoscopy Solution	Midas Comply Upgrade			
Cisco Call Manager VOIP Software Upgrade	Single Sign-On Proof of Concept			

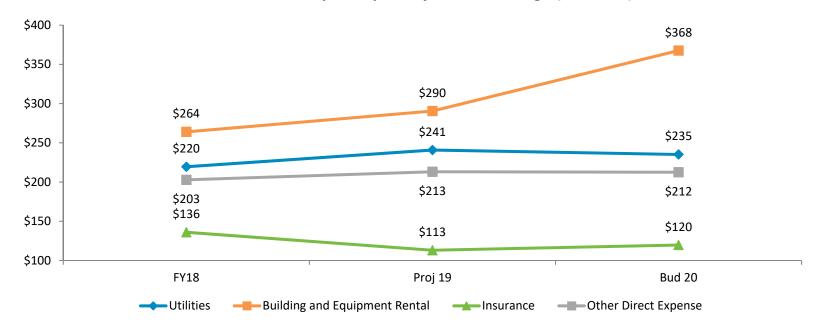
FY2020 Planned Projects				
Patient Safe	Cerner Clarity Upgrade to 2018 Code			
Clarity Clinical Documentation Initiative Phase II	Cerner Specimen Collection			
Glycemicare for Physicians and OB	Rauland Upgrade			
Cardiology System Upgrades (XPER & ISCV)	Promoting Interoperability (aka Meaningful Use)			
Long-term Care Survey Response EMR Requirements	E-Prescribing of Controlled Substances			
iRapid Software Implementation- Stroke Certification	Alaris Smart Pump Programming & Infusion Mgmt			



## Non Labor Analysis | Other Direct Expense

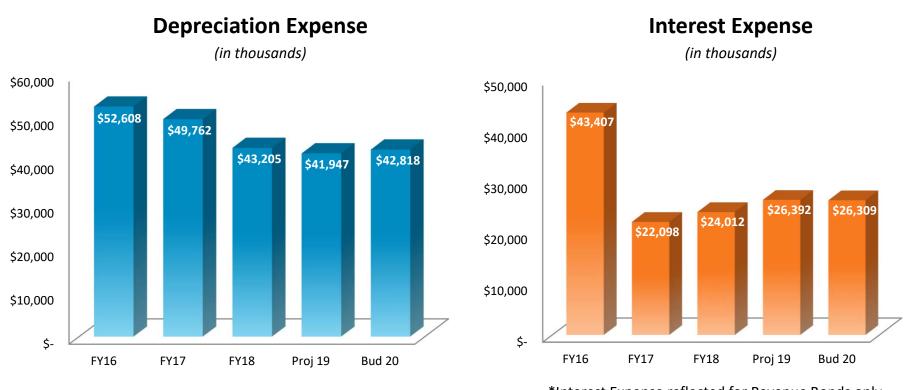
- FY2020 Budgeted Other Direct Expense is increasing by \$5.5M, or 13%
- Increases are primarily driven by building rent, annual dues, and training expenses

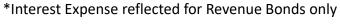
#### Other Direct Expense per Adjusted Discharge (Incl. SNF)





## Depreciation and Interest Expense







# Annual Operating Budget Summary & EBIDA Recap



## **FY2020 Annual Operating and Capital Plan**

## **Annual Operating Budget Summary and Trend**

	FY2018 Results	FY2019 Projected	FY2020 Budget
Revenue:			
Net Revenue	735,777,685	721,774,133	757,507,803
Other Operating Revenue	11,995,538	10,648,354	11,085,786
Total Operating Revenue	\$ 747,773,223	\$ 732,422,487	\$ 768,593,588
Expenses:			
Salaries, Wages, Registry, Benefits	426,878,165	414,712,338	432,514,651
Supplies	103,901,211	100,251,006	106,294,094
Depreciation	43,204,613	41,946,907	42,818,004
Other	 163,491,815	163,456,880	169,866,839
Total Operating Expense	\$ 737,475,804	\$ 720,367,131	\$ 751,493,588
Operating Income	10,297,418	12,055,356	17,100,000
Non-Operating Income (Loss)	1,222,677	1,217,309	4,862,975
(Interest Expense)	(24,012,370)	(26,391,779)	(26,309,265)
Property Tax Revenue	 16,779,495	18,250,000	17,900,000
Income (Loss)	\$ 4,287,220	\$ 5,130,886	\$ 13,553,710
ARCH Subsidy	20,640,000	16,111,628	13,500,000
Net Margin %	0.6%	0.7%	1.8%
OEBIDA Margin (Excl Property Tax Rev)	7.2%	7.4%	7.8%
OEBIDA Margin (Incl Property Tax Rev)	9.4%	9.9%	10.1%
EBIDA Margin	9.6%	10.0%	10.8%
Total Uncompensated Care & Bad Debt	68,281,567	79,286,180	75,481,141
Total Uncompensated Care as % of Gross	1.75%	1.96%	1.71%



## **FY2020 Annual Operating and Capital Plan**

## FY2020 EBIDA Recap (in thousands)

	FY2018 Results FY2		2019 Projected	ı	FY2020 Budget		
Net Income from Ops (excl. Interest Expense)		10,297	,	12,055	;	17,100	
Depreciation Expense		43,205	<u>,</u>	41,947	41,947 4		
OEBIDA	\$	53,502	\$	54,002	\$	59,918	
OEBIDA Margin (excl. Property Tax Rev)	7.2%		7.4%	7.8%			
OEBIDA Margin (incl. Property Tax Rev)		9.4%	, )	9.9%	)	10.1%	
EBIDA		71,504	ļ	73,470	)	82,681	
EBIDA Margin		9.6%	<b>,</b>	10.0%	•	10.8%	
Total Uncompensated Care & Bad Debt		68,282	<u>)</u>	79,286		75,481	
Total Uncompensated Care as % of Gross	1.75%		, )	1.96%		1.71%	
Net Income / (Loss) after Non-Op Income	\$	4,287	\$	5,131	\$	13,554	



# **Capital Plan**



## Capital Plan | Three-Year Planning Process

During the preparation of the three-year plan, capital priorities are based on:

- Equipment reaching end of useful life
- Organizational strategic initiatives
- Capital funding availability

# Funding sources for capital projects and acquisitions include:

- Proceeds from 2017 Certificates of Participation (COP) issuance
- Cash from operations
- Foundation fundraising



### **FY2020 Annual Operating and Capital Plan**

## Capital Plan | Three-Year Summary

#### **Three-Year Capital Budget Summary** (in thousands)

•	- FV2020	EV2024	EV2022	Total
_	FY2020	FY2021	FY2022	<b>Project Spend</b>
Funded by Operations:				
Routine - Equipment	866	1,758	2,857	5,481
Routine - Facilities	2,182	1,436	2,500	6,118
Routine - IT	2,616	2,033	3,500	8,148
Subtotal	5,663	5,227	8,857	19,747
Capital from Restricted Funds:				
Escondido 9th Floor Build-out / NICU Expansion	10,500	12,500	10,500	33,500
Poway Renovation	5,409	1,500	2,000	8,909
Other	681	1,000	3,000	4,681
Subtotal	16,590	15,000	15,500	47,090
Funded by Foundation:	988	-	-	988_
Total	\$ 23,241	\$ 20,227	\$ 24,357	\$ 67,825



## Capital Plan | Planned Capital Projects

Capital Project	Capital Allocation
Escondido 9 <sup>th</sup> Floor & NICU Build-out	\$ 10,500,000
Poway Renovation & Improvement	\$ 5,444,996
Interior Projects	\$ 2,607,437
Exterior Projects	\$ 1,125,000
Villa Pomerado Modernization	\$ 1,712,559
IT Infrastructure & Equipment	\$ 2,578,501
Relocation of Downtown Campus Services	\$ 2,000,000
Development of Strategic Service Lines	\$ 1,181,200
Routine Equipment Replacement	\$ 994,090
Imaging Equipment	\$ 322,972
Facility Infrastructure Improvements	\$ 219,154



# FY2020 Budget Summary & Key Take-Aways



# Summary

- FY2020 Budget is achievable and ties to the Strategic Financial & Capital Plan. It requires success in the following areas:
  - 6.6% increase in Patient Days and 3.8% growth in Adjusted Discharges
  - Successful execution of planned strategies to increase volume in key areas and better manage the behavioral health population
  - Improvement of \$36.2 million in net patient revenue year over year, with continued contributions from supplemental revenue
  - Normalize staffing to reduce reliance on overtime and premium pay
  - Transition of all outpatient services from Palomar Medical Center Downtown Escondido by the end of the Fiscal Year

#### Successful Execution will result in:

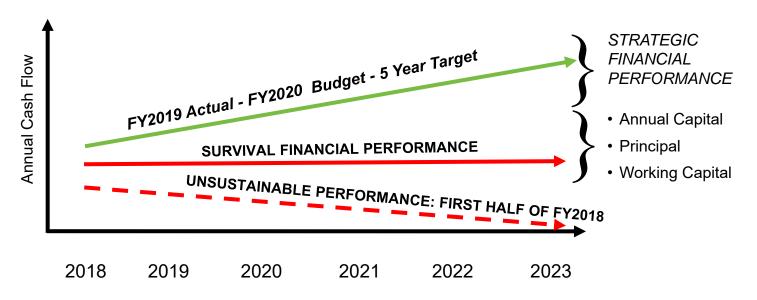
- Net income improvement of \$8.4 million year over year; operating income improvement of \$5.0 million year over year
- EBIDA of \$82.7 million



# Five-Year Financial Projections



## Five-Year Financial Projections



Palomar Health needs a sound financial strategy in order to:

- Replace aging equipment
- Deploy sufficient capital to support the strategic plan
- Recruit physicians
- Expand capacity to serve the changing needs of the community



### **FY2020 Annual Operating and Capital Plan**

## Five-Year Financial Projections

Debie (Shebishia (in the cuse nde)	Audit	Targeted	Projection Years				
Ratio/Statistic (in thousands)	2018	2019	2020	2021	2022	2023	2024
Total Operating Revenue	\$794,168	\$787,365	\$816,990	\$828,813	\$872,341	\$912,239	\$935,676
Operating EBIDA	\$32,920	\$38,938	\$44,645	\$46,228	\$50,528	\$71,586	\$72,554
Operating Income	(\$41,709)	(\$32,704)	(\$25,311)	(\$22,929)	(\$17,999)	\$3,790	\$5,697
Operating Income excl. Interest Expense	(\$11,861)	(\$6,084)	\$904	\$2,785	\$7,178	\$28,375	\$29,655
Palomar Health	\$10,297	\$13,501	\$17,100	\$18,022	\$21,958	\$42,698	\$43,524
Arch	(\$22,314)	(\$18,930)	(\$15,500)	(\$14,500)	(\$14,000)	(\$13,500)	(\$13,000)
Net Income	(\$15,280)	(\$22,140)	(\$6,311)	(\$219)	\$5,073	\$27,224	\$29,497
Unrestricted Cash	\$200,404	\$182,760	\$192,275	\$229,718	\$252,233	\$291,454	\$335,975
Capital Expenditures	\$21,037	\$15,500	\$22,500	\$23,500	\$28,500	\$15,000	\$15,000
Profitability							
Operating Margin	(5.3%)	(4.2%)	(3.1%)	(2.8%)	(2.1%)	0.4%	0.6%
Operating Margin excl. Interest Expense	(1.5%)	(0.8%)	0.1%	0.3%	0.8%	3.1%	3.2%
Excess Margin	(1.9%)	(2.8%)	(0.8%)	0.0%	0.6%	3.0%	3.2%
Operating EBIDA Margin	4.1%	4.9%	5.5%	5.6%	5.8%	7.8%	7.8%
Debt Position							
Debt Service Coverage (x)	1.3x	1.3x	1.6x	1.8x	1.9x	2.4x	2.5x
Total Debt to Capitalization	80.0%	82.1%	82.5%	82.2%	81.2%	77.6%	73.9%
Liquidity							
Cash to Debt	31.1%	29.0%	31.1%	38.1%	42.8%	50.8%	60.2%
Days Cash On Hand (days)	92.5	86.1	87.9	103.7	108.7	122.9	138.2
Days Cash On Hand (days) - excl. Interest	96.1	89.1	90.9	107.1	112.0	126.5	142.1
Other							
Discharges	32,022	30,259	30,375	29,387	30,387	29,251	28,379
Adjusted Discharges	51,705	50,374	51,075	50,789	52,601	50,968	49,870
Adj Cost / Discharge	\$13,428	\$14,214	\$14,495	\$14,754	\$14,960	\$15,773	\$16,533
Capital Spending Ratio	47.0%	34.4%	51.4%	54.1%	65.7%	34.7%	35.0%

