

# AGENDA JOINT MEETING OF THE EL CAMINO HOSPITAL BOARD OF DIRECTORS AND THE FINANCE COMMITTEE

Tuesday, May 30, 2017 – 5:30 pm

Conference Rooms E, F & G (ground floor) 2500 Grant Road, Mountain View, CA 94040

William Hobbs will be participating via teleconference from 99 Degaris Avenue Dartmouth, MA 02748.

**ECH BOARD OF DIRECTORS MISSION:** To be an innovative, publicly accountable, and locally controlled comprehensive healthcare organization which cares for the sick, relieves suffering, and provides quality, cost competitive services to improve the health and well-being of our community.

**FINANCE COMMITTEE PURPOSE:** To advise and assist the El Camino Hospital (ECH) Board of Directors ("Board") in matters related to governance, board development, board effectiveness, and board composition, i.e., the nomination and appointment/reappointment process. The Governance Committee ensures the Board and Committees are functioning at the highest level of governance standards.

	AGENDA ITEM	PRESENTED BY	ESTIMATED TIMES
1.	CALL TO ORDER / ROLL CALL	Neal Cohen, MD, Board Chair	5:30 – 5:32 pm
2.	POTENTIAL CONFLICT OF INTEREST DISCLOSURES	Neal Cohen, MD, Board Chair	5:32 – 5:33
3.	PUBLIC COMMUNICATION  a. Oral Comments  This opportunity is provided for persons in the audience to make a brief statement, not to exceed 3 minutes on issues or concerns not covered by the agenda.  b. Written Correspondence	Neal Cohen, MD, Board Chair	information 5:33 – 5:36
4.	FY18 OPERATING AND CAPITAL BUDGET ATTACHMENT 4	Neal Cohen, MD, Board Chair; Dennis Chiu, Finance Committee Chair; Iftikhar Hussain, CFO	information 5:36 – 6:10
5.	ADJOURN TO CLOSED SESSION	Neal Cohen, MD, Board Chair	motion required 6:10 – 6:11
6.	POTENTIAL CONFLICT OF INTEREST DISCLOSURES	Neal Cohen, MD, Board Chair	6:11 - 6:12
7.	Health and Safety Code Section 32106(b) for a report and discussion involving health care facility trade secrets:  - Strategic Initiatives: Budgetary Implications	Donald Sibery, Interim CEO	discussion 6:12 – 6:27
8.	ADJOURN TO OPEN SESSION	Neal Cohen, MD, Board Chair	motion required 6:27 – 6:28
9.	RECONVENE OPEN SESSION / REPORT OUT	Neal Cohen, MD, Board Chair	6:28 - 6:29
	To report any required disclosures regarding permissible actions taken during Closed Session.		
10.	ADJOURNMENT	Neal Cohen, MD, Board Chair	motion required 6:29 – 6:30pm



Joint Meeting of the El Camino Hospital Board of Directors and Finance Committee

May 30, 2017

El Camino Hospital and Affiliates FY18 Operating & Capital Budget

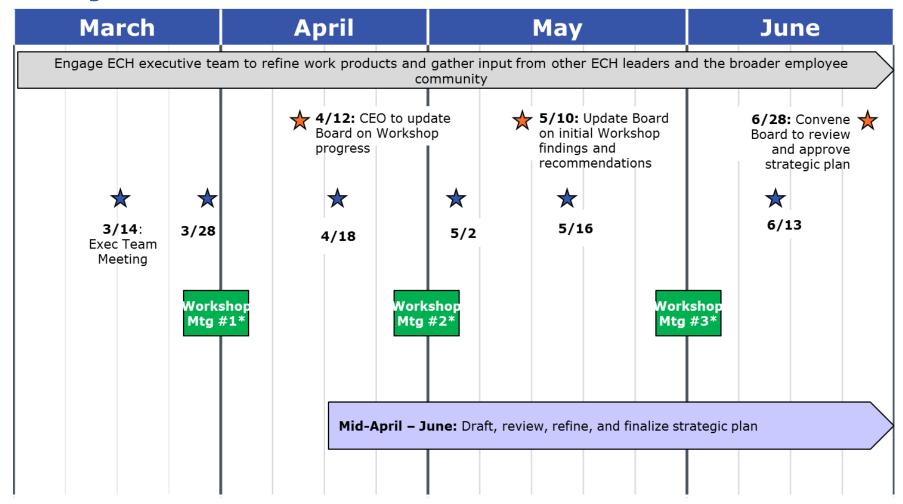
Don Sibery, Interim CEO Mick Zdeblick, COO Iftikhar Hussain, CFO

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#### **Project Timeline**



<sup>\*</sup>Proposed Workshop meeting dates are contingent on member availability and may vary by Workshop

#### **DRAFT** El Camino Hospital's Mission, Vision & Values

drafted May 2017

#### Mission

Our mission is to heal, relieve suffering and advance wellness as your publicly accountable health partner

#### **Vision**

Our vision is to lead the transformation of healthcare delivery in Silicon Valley

#### **Values**

- Quality. We pursue excellence to deliver evidence based care in partnership with our patients and families.
- **Compassion.** We care for each individual uniquely with kindness, respect and empathy.
- **Community.** We partner with local organizations, volunteers and a philanthropic community to provide healthcare services across all stages of life.
- **Collaboration.** We partner for the best interests of our patients, their families and our community using a team approach.
- **Stewardship.** We carefully manage our resources to sustain, grow and enable services that meet the health needs of our community.
- **Innovation.** We embrace solutions and forward thinking approaches that lead to better health.
- Accountability. We take responsibility for the impact our actions have on the community and each other.



#### El Camino Hospital's Strategic Vision





To lead the transformation of healthcare delivery in Silicon Valley

Strategic Goal: Physician Alignment



Strategic Goal: Consumer Alignment



Strategic Goal: Operational Excellence



Strategic Goals form Building Blocks:

Our strategic goals will leverage our culture to align our care model with patient and family, physician, employer and payer needs.

Our Mission & Values Supported by Our Culture Culture

**Culture is our Foundation**: Our mission and values

support vision achievement

# **Strategic Focus**

Strategic Focus	Strategic Building Blocks
Physician Alignment	<ul> <li>Physician Collaboration</li> <li>Destination Clinical Programs</li> <li>Preferred Physician Practice Environment</li> </ul>
Consumer Alignment	<ul> <li>Provide Patient- and Family-Centered Care</li> <li>Offer a Collaborative Physician Experience</li> <li>Deliver Value to Payers and Employers</li> <li>Engage Community</li> </ul>
Operational Excellence	<ul> <li>Lean Organization</li> <li>Financial Sustainability</li> <li>Leverage Assets</li> </ul>
Cultural Foundation	<ul> <li>Fostering Effective Teams</li> <li>Enabling and Expecting Excellence</li> <li>Seeking Out and Embracing Innovation</li> </ul>



#### **Proposed Next Steps**

- 1. Revise building blocks per Board feedback
- 2. Incorporate workshop #3 feedback into final presentation
- 3. Convene Board to review and approve strategic plan on June 28th

#### (for discussion and approval)

- Format and framework of the organizational goals has been approved by the Executive Compensation Committee (ECC) of the Board.
- · Specifically;
  - a threshold goal based on financial performance to budget
  - three goals that collectively impact the entire organization, generally focused on Quality, Service Affordability, and being Patient Centric
  - ½X, X, ½X format for Minimum, Target and Maximum. This is a change from last year, supported by the ECC at its May 23, 2017 meeting.
- The Quality Committee of the Board needs to review and recommend to the Board the three specific Quality, Service, Affordability, or Patient Centric goals

# **FY18 Organizational Goals** (for discussion and approval)

#### **ECH FY18 Organizational Goals**

#### DRAFT

Org	ganizational Goals FY18	Benchmark	2017 ECH Baseline	Minimum	Target	Maximum	Weight	Performance Timeframe
Thr	eshold Goals							
	lgeted Operating Margin	90% threshold	Achieved Budget	9	0% of Budgeted		Threshold	FY 18
							_	
	Arithmetic Observed LOS Average / Geometric LOS Expected for Medicare population (ALOS / GMLOS)	External: Expected via Epic Methodology	FY2016: 1.21 (ALOS 4.86 / GMLOS 4.00) FY2017 YTD April: <b>1.18</b> (4.81/4.08)	1.12	1.11	1.09	34%	4Q FY18
	HCAHPS Service Metric: Rate Hospital	External Benchmark	HCAHPS Baseline: 10/2016 - 12/2016: <b>75.5</b> 1/2017 - 3/2017: <b>75.1</b>	77	78	79	33%	4Q FY18
	Standardized Infection Ratio (SIR) Observed HAIs / Predicted HAIs (Hospital Acquired Infections)	Benchmark	July - Dec 2016: CAUTI 1.37, CLABSI .25, C.DIFF .59 Avg of .738	0.670	0.602	0.534	33%	FY18

### (for discussion and approval)

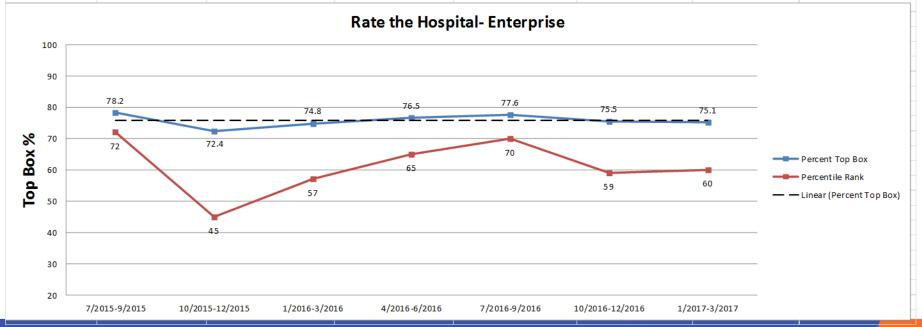
- For the last two years, we have set internally focused LOS and Readmission goals, i.e., trend improvement. This year we are advancing the concept via an external component, expected GMLOS.
- By using an Observed (actual ECH performance) over Expected (GMLOS) ratio, it captures both improvement in LOS management and better coding/ documentation (CDI effort).

CMI impacting GMLOS	Baseline	4.08
	3.0%	4.20
	4.0%	4.25
	5.0%	4.29
ALOS impacted by day reduction	Baseline	4.81
	625	4.71
	750	4.72
	875	4.69

### (for discussion and approval)

 We are recommending "Rate the Hospital" CAHPS as the service goal, it allows for multiple interventions and is a very good capstone metric representing our consumers view of our service.

Rate hospital 0-10	7/2015-9/2015	10/2015-12/2015	1/2016-3/2016	4/2016-6/2016	7/2016-9/2016	10/2016-12/2016	1/2017-3/2017
Percent Top Box	78.2	72.4	74.8	76.5	77.6	75.5	75.1
Percentile Rank	72	45	57	65	70	59	60
n	660	543	810	918	866	803	635



(for discussion and approval)

 We discussed goal setting options with Press Gainey and they provided the following perspective:

## FY 18 HCAHPS Goal Setting Analysis

5/8/17

Top box score from 5/1/16 - 4/30/17

El Camino Hospital (Aggregate)

					The top 50%	of improvers' sa change:	w this much	The top 30%	of improvers' sa change:	w this much	The top 10%	of improvers' sa change:	w this much
						Threshold Goal Target Goal			Stretch Goal				
					Top Box Score	Top Box Score	Percentile	Top Box Score	Top Box Score	Percentile	Top Box Score	Top Box Score	Percentile
Service/Level	Peer Group	Score Type	Your Score	Your Rank	Increase	Goal	Rank Goal	Increase	Goal	Rank Goal	Increase	Goal	Rank Goal
HCAHPS													
Rate hospital 0-10	All PG DB	Top Box	75.8	64	0.8	76.6	65	2.2	78.0	71	4.2	80.0	80

Top xx% of improvers saw this much change: 50%, 30%, 10%:

76.6 7

78.0 80.0

Based on ECC feedback, the Maximum goal was set at 79. A straight line progression of improvement.

#### (for discussion and approval)

 After good discussion with the Quality Committee of the Board, we have revised our third Organizational Goal to be focused exclusively on quality. We are proposing SIR, specifically focused on CAUTI, CLABSI, and C-DIFF.

#### STANDARDIZED INFECTION RATIO (SIR)

#### What is a standardized infection ratio (SIR)?

The standardized infection ratio (SIR) is a summary measure used to track HAIs at a national, state, or local level over time. The SIR adjusts for patients of varying risk within each facility. The method of calculating an SIR is similar to the method used to calculate the Standardized Mortality Ratio (SMR), a summary statistic widely used in public health to analyze mortality data. In HAI data analysis, the SIR compares the actual number of HAIs reported with the baseline U.S. experience (i.e., NHSN aggregate data are used as the standard population), adjusting for several risk factors that have been found to be significantly associated with differences in infection incidence. In other words, an SIR greater than 1.0 indicates that more HAIs were observed than predicted, accounting for differences in the types of patients followed; conversely, an SIR less than 1.0 indicates that fewer HAIs were observed than predicted.

# (for discussion and approval)

HAI	Facility – MV	#of HAI	Facility- LG	# OF HAI	AVESIR	Target SIR	
CAUTI	2016 H2 - 1.817	11	2016 H2 - 0.932	1	1.375		
HX 2015-2016	0.767	20	0.6385	3	0.703	1.039	
CLABSI	2016 H2 - 0.492	2	2016 H2 - 0	0	0.246		
HX 2015-2016	0.31	5	0	1	0.155	0.201	
C.DIFF	2016 Q4-1.185	2016 Q4 - 10	2016 - 0	2016 Q4 - 0	0.593		
HX 2016	0.753	23	0.331	1	0.542	0.567	
AVE SIR CURRENT					0.738		
AVE SIR HX					0.467		
Delta					0.271		
						Infection Rate	
						Index: Target	
1/4 if Delta = Min					0.068	0.670	Minium
½ Delta = X					0.136	0.602	Target
Max = Delta					0.203	0.534	Max

# **FY18 Organizational Goals** (for discussion and approval)

- Minimum is ¼ to historical best (last 4 years)
- Target improvement is ½ to historical best
- Maximum is historical best on all three indicators
- An alternative would be 1 of 3, 2 of 3, 3 of 3 achievement of target SIR per each HAI

In raw numbers the occurrences are small, but the impact is significant.

НАІ Туре	Fiscal Yr 2016	Fiscal Yr 2017 to date (April 2017)
CAUTI	8	18
CLABSI	1	6
C.Diff	17	15

# **FY18 Operating Budget Overview**

#### **FY18 Budget and Organizational Priorities**

#### Key Themes:

#### Invest in our Strategic Plan

- We have established \$5M in the budget "undesignated expenses" as a means of funding the initial priorities of the Strategic Plan.
- A portion of this \$5M is funded through a reduction of overhead expenses, both the overhead and release of any funding from the \$5M is at the discretion of the CEO

#### **Invest in Growth**

- Two new Da Vinci Xi Surgical Robots, one dedicated to Los Gatos (Strategic Plan: Clinical Centers of Excellence)
- Physician Concierge Service in Los Gatos focused on "ease of interaction",
   e.g. scheduling, preference cards, billing.
   (Strategic Plan: Physician Alignment)
- Los Gatos Infusion Center: continued growth of our Cancer Center.
   (Strategic Plan: Physician Alignment and Clinical Centers of Excellence)

#### **FY18 Budget and Organizational Priorities**

#### Key Themes:

#### **Invest in Growth**

- Spine Center: a comprehensive spine center in Mountain View (Strategic Plan: Clinical Centers of Excellence)
- Physician recruitments for Silicon Valley Medical Development (SVMD) 11 Primary Care Physicians and 4 Specialists (Strategic Plan: Physician Alignment)
- Winchester Primary Care Center: completion of build out and hiring of physicians and staff.
  - (Strategic Plan: Physician Alignment and Land Assets)

#### **FY18 Budget and Organizational Priorities**

#### Key Themes:

#### **Invest in our Core Business**

- New RN Graduates Hiring and Training Program: training funds set aside to recruit and train over 20 new RN Grads (Strategic Plan: Operational Excellence)
- Community Connect: investment in people and subsidy coast as we rollout our instance of Community Connect to independent physicians (Strategic Plan: Physician Alignment)
- IT Security: investment in both people and systems to enhance our IT security capabilities.
- Parking Management: investment is programs that enable and encourage staff to use alternative modes of transportation to our campus
- Lastly, investment in our team to tackle clinical variation, budgeting for a net impact of \$2M.

# **FY18 Strategic Initiatives**

	Summary of FY18 Strategic Priorities		
Strategic Plan	<b>▼</b> Initiatives	Net Financial Result	
<b>■Growth</b>	General Surgeries @ LG - add 100 cases	664,806	
	LG Infusion Program - begin in 4Q, FY18	13,808	
	Robotic Surgeries @ LG - add 200 cases	2,552,647	
	Sleep Disorder (OSA) - add 300 cases	27,966	
	Spine Program - add 30 cases	647,965	
	SVMD - recruit 11 PCP and 4 Specialist	(2,496,063	
Growth Total		<b>1,411,12</b> 9	
■Investment in Core Business	- Reduce Medicare Loss - CDI	3,500,00	
	- Reduce Medicare Loss - Clinical Variation	2,000,000	
	- Reduce Medicare Loss - Medicare ALOS reduction	875,000	
	Community Connect	(2,000,000	
	IT Security	(1,200,000	
	Workforce Planning - New Grad Program	(1,600,000	
<b>Investment in Core Business Tota</b>		1,575,000	
■ Strategic Plan	Overhead Reduction	1,698,470	
	Strategic Plan	(5,000,000	
Strategic Plan Total		(3,301,530	
Grand Total		(315,401	
*Number in () is a reduction of revenue			

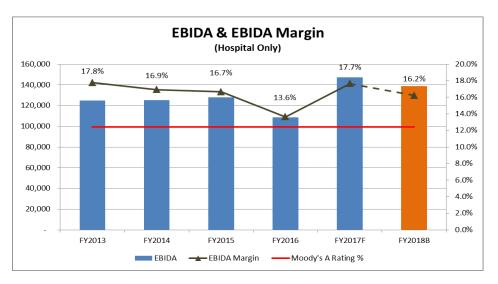
# **El Camino Hospital & Affiliates**

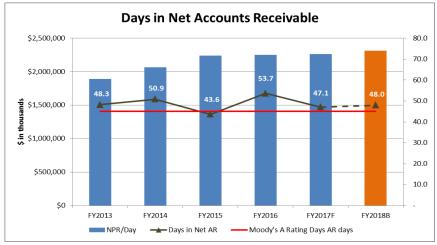
EI C	amino Hospital	& Affiliates (\$ in t	thousands)		
	FY2016 Actual	FY2017 Annualized	FY2018 Budget	Change Favorable/ (Unfavorable)	% Change
REVENUES					
Net Patient Service Revenue	772,173	809,481	835,789	26,308	3.2%
Other Operating Revenue	39,407	41,133	41,322	189	0.5%
Total Net Revenue	811,580	850,614	877,111	26,497	3.1%
EXPENSES					
Salaries & Benefits	443,258	453,986	481,417	(27,431)	-5.7%
Supplies & Other Expenses	261,488	251,118	264,310	(13,192)	-5.0%
Interest	7,193	4,270	8,705	(4,435)	-50.9%
Depreciation/Amortization	48,803	48,170	53,442	(5,272)	-9.9%
TOTAL EXPENSES	760,746	757,544	807,874	(50,330)	-6.2%
OPERATING INCOME	50,834	93,070	69,237	(23,833)	34.4%
Non Operating Income	(5,112)	62,267	12,723	49,544	
NET INCOME	45,722	155,337	81,960	(73,377)	-47.2%
EBITDA	106,831	145,510	131,384	(14,126)	-9.7%
EBITDA Margin Percentage	13.2%	17.1%	15.0%	-2.1%	-12.4%
Operating Margin Percentage	6.3%	10.9%	7.9%	-3.0%	-27.9%

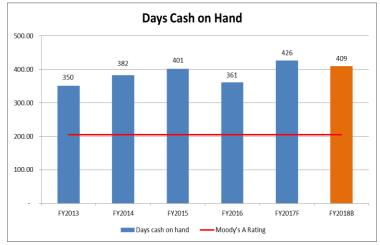
## **El Camino Hospital FY18 Budget**

	FY2016 Actual	FY2017 Annualized	FY2018 Budget	Change Favorable/ (Unfavorable)	% Change
REVENUES					
Net Patient Service Revenue	772,020	809,104	832,066	22,962	2.8%
Other Operating Revenue	23,636	24,529	23,129	(1,400)	- <b>5.7</b> %
Total Net Revenue	795,657	833,633	855,195	21,562	2.6%
EXPENSES					
Salaries & Benefits	435,988	446,775	470,357	(23,581)	-5.0%
Supplies & Other Expenses	251,115	239,644	245,976	(6,332)	-2.6%
Interest	7,193	4,270	8,705	(4,435)	-50.9%
Depreciation/Amortization	48,748	48,125	53,067	(4,942)	-9.3%
TOTAL EXPENSES	743,044	738,815	778,105	(39,290)	-5.0%
OPERATING INCOME	52,613	94,818	77,090	(17,729)	23.0%
Non Operating Income	(9,570)	56,313	4,390	(51,923)	
NET INCOME	43,043	151,131	81,480	(69,652)	-46.1%
EBITDA	108,554	147,214	138,862	(8,352)	-5.7%
EBIDA Margin Percentage	13.6%	17.7%	16.2%	-1.4%	-8.1%
Operating Margin Percentage	6.6%	11.4%	9.0%	-2.4%	-20.7%
KEY HOSPITAL INDICATORS					
Hospital Discharges, excl normal newborns	19,401	19,580	19,705	125	0.6%
Total Hospital Patient Days	88,700	87,175	87,656	481	0.6%
Adjusted Discharges*	31,379	32,808	32,864	56.0	0.2%
Hospital Average Daily Census	243	239	240	1	0.6%
* Adjusted Discharges exclude New Born discharges					

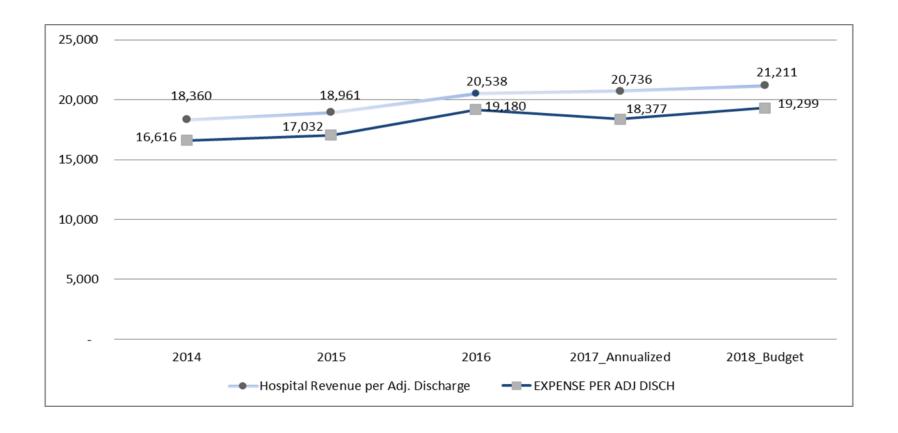
## **Key Financial Metrics**



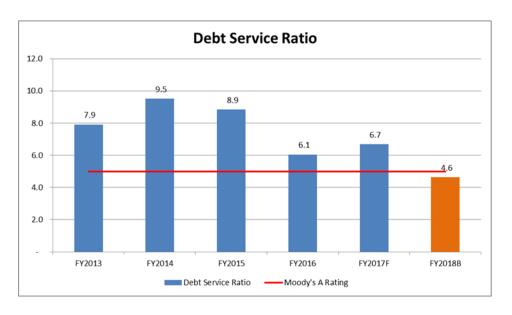


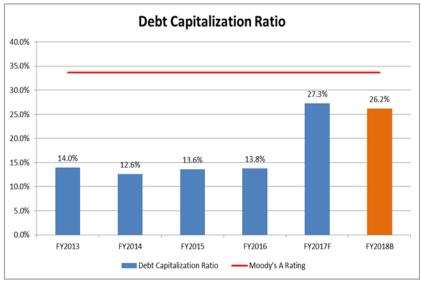


# FY18 Revenue & Expense per Adj. Discharge Trend



### **Key Financial Metrics**





# Key Drivers of FY18 Budget Operating Margin

			Net Income	% Net
	usands (000s)	Detail	Impact	Revenue
Expected	d Hospital Operations FY2017		94,818	11.4%
Net Reve			21,562	2.5%
*	Revenue from Growth & Price Changes	23,773		
*	Non Recurring unusual items (IGT, AB915, CDI)	(1,205)		
*	PRIME project reduced	(3,479)		
*	Other Op Revenue	2,079		
*	Other	394		
Labor Ex	pense Change		(23,581)	-2.8%
*	Vacancy GAP over FY17	(15,960)		
*	Merit increase	(10,989)		
*		(1,471)		
*	Strategic Workforce	(1,217)		
*	Performance Bonus	3,080		
*	Ratification Bonus	2,417		
*	Medicare LOS reduction	875		
*	FTE increase	(2,589)		
*	Outside Labor Reduction	2,273		
Profession	onal Fees & Purchased Services		1,228	0.1%
*	Physician Fees: Increase in fees; New Medical Directors	(2,441)	, -	
*	·	3,095		
*		(754)		
*	Administrative Savings (IT,EVS,Lab)	3,649		
*		(1,121)		
*	IT Security	(1,200)		
Supplies		(=,===)	(5,993)	-0.7%
*		(1,661)	(5,555)	<b>3.7</b> 7
*		(481)		
*		(816)		
*	Drug Expenses: Infusion Volume increase + Inflation	(2,328)		
*		(707)		
Other Ex		(707)	(1,567)	-0.2%
*		769	(2,00.7	0.27
*	Utilities/Leases	(274)		
*		(5,000)		
*		2,000		
*	5	938		
	ation & Interest	936	(9,377)	-1.1%
*		(4,435)	(9,377)	-1.17
*	interest Expense, run yeur	(4,942)		
	d Hospital Operations FY2018	(4,342)	77,090	9.0%
LAPECIE	a Hospital Operations F12010		77,030	9.07



# **FY18 Operating Budget Detail**

Revenue Assumptions

### **FY18 Budget Overview: Revenue Rates**

Category	Budget Assumptions
Pricing	Prices to increase to 5.0%
	Overall charges based on OSHPD per case review, ECH pricing remains at 35th percentile.
	Inpatient Charges were at 25th percentile
	Outpatient charges were at 50th percentile
Reimbursement	3% rate increase in commerical payors which accounts for 72% of the net revenue
	0% rate increase in Medicare accounts, which accounts for 48% of our payor mix but 25% of the net revenue; \$6.5M IGT discontinuance but expect CDI would improve Medicare payment by ~\$3.5M.
	0% rate increase in Medi-Cal accounts, which accounts for 7.2% payor mix of ECH patient population
Other Payment	\$733K Other Operating Revenue from the PRIME Project

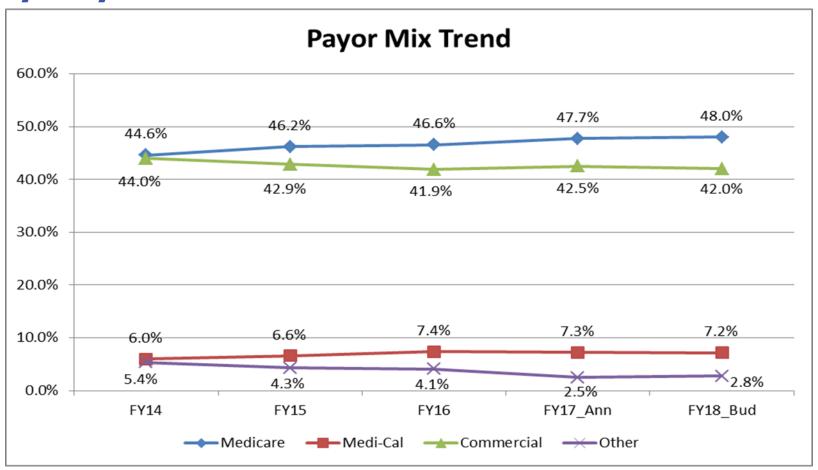
# **Charge Master Pricing Changes with Benchmark Data**

- CMS/OSHPD claim level data shows El Camino Hospital prices below mid-market level compared to the local peer group including Good Samaritan Hospital, Regional Medical Center, O'Connor Hospital, Stanford Hospital, Sequoia Hospital and Washington Hospital.
- Even with the 6.0% price increase in FY17, our overall charges remain at the 35th percentile based on OSHPD charge per case review (inpatient @ 25th percentile / outpatient @ 50th percentile).
- To catch up with the market pricing, a 5.0% charge increase is proposed in the FY18 budget

Hospital	2012	2013	2014	2015	2016	5-Year Average
EL CAMINO HOSPITAL	0.89%	0.06%	0.90%	5.00%	6.00%	2.57%
STANFORD UNIVERSITY HOSPITAL	9.60%	7.20%	6.90%	6.90%	6.80%	7.48%
REGIONAL MEDICAL CENTER OF SAN JOSE	10.60%	1.36%	5.28%	-1.32%	8.90%	4.96%
SEQUOIA HOSPITAL	5.40%	3.10%	0.00%	2.70%	3.10%	2.86%
WASHINGTON HOSPITAL - FREMONT	0.56%	9.71%	0.97%	2.12%	0.21%	2.71%
GOOD SAMARITAN HOSPITAL- SAN JOSE	9.90%	12.80%	7.10%	4.70%	2.40%	7.38%
O'CONNOR HOSPITAL	0.20%	0.13%	1.02%	0.06%	-19.79%	-3.68%

<sup>\*</sup>Data Source: OSHPD

# Payor Mix and Net Revenue Distribution by Payor



# FY18 Operating Budget Detail - Volume

### **Volume Assumptions – Inpatient**

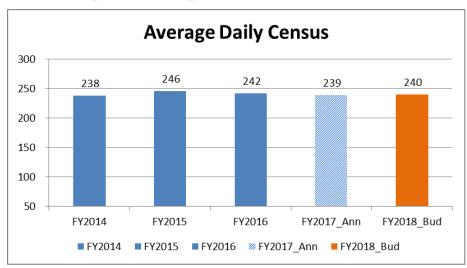
#### Service Line Inpatient Volume Trend

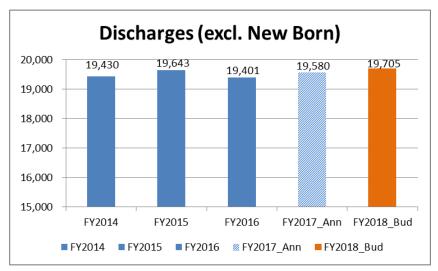
				Serv	ice Line Vol	ume Tren	d & FY18 Volume Projection
J	FY2014	FY2015	FY2016	EV17 Droi	FY18 Budget	EV18 Change	Notes
<u> </u>	19,430	19,643	19,401	19,580	19,705	0.6%	
Behavioral Health	1,012	1,052	929	912	912	0.0%	Increase operating beds from 18 to 21 after 1 phase construction
General Medicine	4,160	4,591	4,465	4,940	4,679	-5.3%	High volume due to outbreak of flu in FY17; not expecting the same in FY18
General Surgery	1,243	1,150	1,312	1,289	1,306	1.3%	Modest increase due to population growth
Heart and Vascular	1,859	1,998	2,008	2,170	2,082	-4.0%	High volume increase in HVI cases in FY17 related to outbreak of flu; not expecting the same in FY18
MCH	6,695	6,372	6,136	5,845	6,206	6.2%	Phylician recruitment
Neurosciences	667	672	678	680	697	2.4%	Recruitment of Neuro Surgeon beginning in FY18
Oncology	606	564	652	587	572	-2.5%	
Orthopedics	1,695	1,773	1,750	1,700	1,762		Increase cases due to recruitment of 2 new Orthopedic physicians at LG, increase of Shoulder Replacement and Co-Management at MV
Other	7	5	24	4	-	0.0%	
Rehab Services	547	555	501	469	497	5.9%	Plan to increase higher acute Rehab patients in FY18
Spine Surgery	377	429	418	462	478	3.5%	Recruitment of Spine Surgeon beginning in FY18
Urology	172	169	234	250	240	-3.8%	
Womens Non-MCH	390	313	294	272	275	0.8%	
Grand Total	19,430	19,643	19,401	19,580	19,705	0.6%	
% Change from PY		1.1%	-1.2%	0.9%	0.6%		

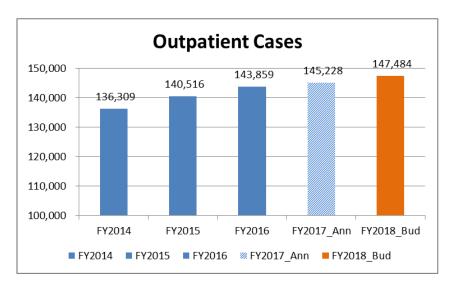
# **Volume Assumptions – Outpatient**Service Line Outpatient Volume Trend

Service Line Volume Trend & FY18 Volume Projection							
							·
T	FY2014	FY2015	FY2016	FY17_Proj	FY18_Budget	FY18 Change	Notes
<b>∃</b> 0	136,309	140,516	143,859	145,228	147,484	1.6%	
Behavioral Health	2,565	2,496	2,859	3,284	3,282	-0.1%	
Emergency	46,025	49,106	48,513	48,231	48,975	0.0%	
General Medicine	6,656	6,735	6,877	6,257	6,504	3.9%	Increase of 10% in Interventional Bronch
General Surgery	1,785	1,866	1,857	2,051	2,049	-0.1%	
Heart and Vascular	3,474	3,749	4,239	4,440	4,392	-1.1%	
Imaging Services	19,025	19,480	17,535	17,248	17,597	2.0%	Projected increase in mammography volume with the install of Tomo.
Laboratory Services	30,413	29,488	28,810	29,165	28,741	-1.5%	
MCH	5,049	4,830	4,944	5,452	5,200	-4.6%	Less OP OB referrals due to one OB physicians retiring and 1 leaving the area.
Neurosciences	132	130	141	149	142	0.0%	
Oncology	10,462	11,673	17,251	18,348	19,438	5.9%	Projected 10% increase in MV Infusion Center and a new LG Infusion Center starting in the 4Q of FY18
Orthopedics	883	791	616	669	588	-12.2%	Lost of OP Orthopedic cases to surrounding ASC
Other	656	633	630	599	703	17.5%	Other Ancillary Services (Dietary Therapy, IV Therapy, EKG)
Outpatient Clinics	1,818	1,706	1,676	1,275	1,450	13.8%	2nd Year of Wound Care Operation projection
Rehab Services	3,878	4,223	4,372	4,396	4,326	-1.6%	
Sleep Center	160	223	498	403	720	78.8%	Recruit for new Sleep specialty physician, expect a 300 case volume increase in FY18
Spine Surgery	293	330	276	288	331	14.9%	New Spine Surgeon starting 2nd half of FY18
Urology	1,823	1,750	1,696	1,913	1,875	-2.0%	
Womens Non-MCH	1,212	1,307	1,069	1,060	1,171	10.5%	Part of the General Surgery and Robotic cases increase in LG and population growth.
Grand Total	136,309	140,516	143,859	145,228	147,484	1.6%	
% Change from PY		3.1%	2.4%	1.0%	1.6%		

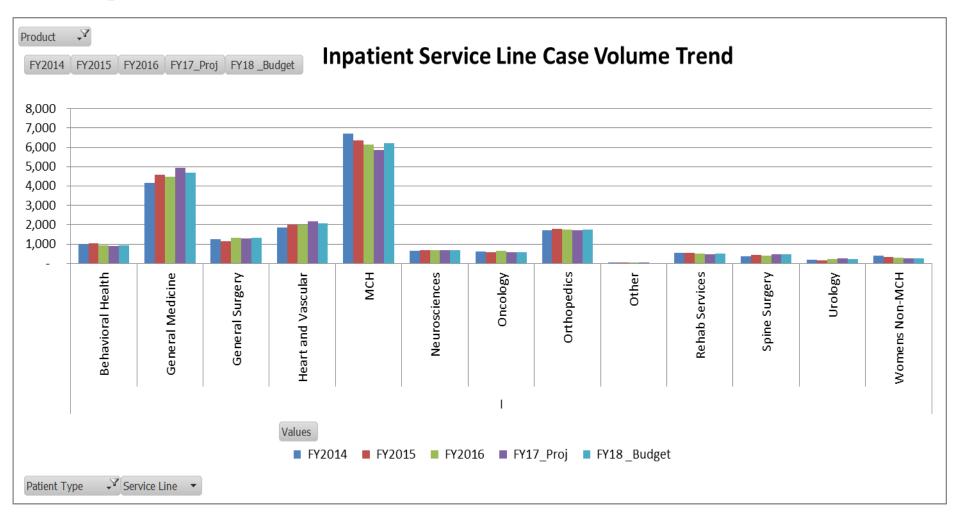
### **Key Hospital Volume Statistics Trend**



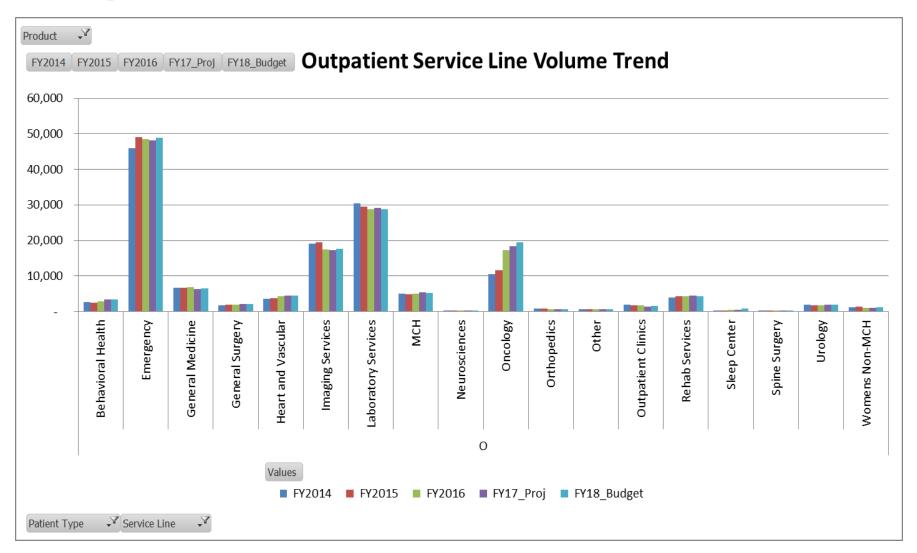




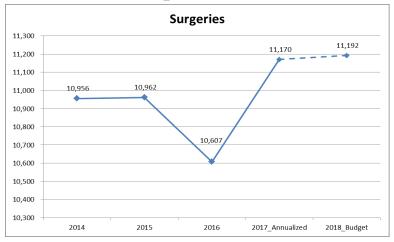
### **Inpatient Service Line Volume Trend**

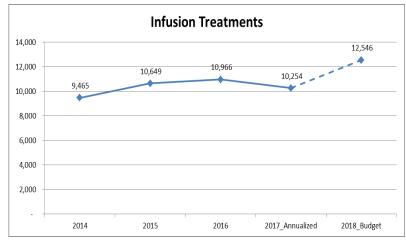


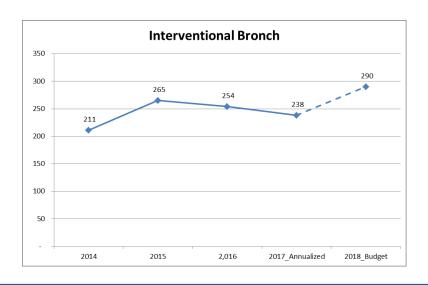
### **Outpatient Service Line Volume Trend**

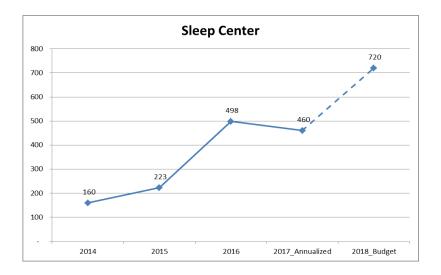


# Focus Volume and Growth – Ancillary & Procedural Areas









# **FY18 Operating Budget Detail**

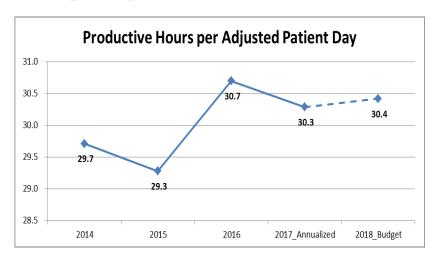
**Expense Assumptions** 

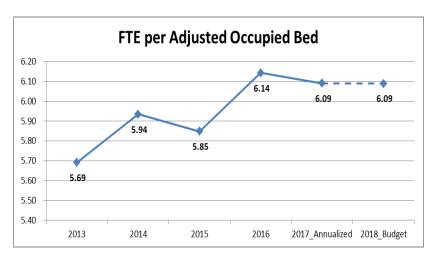
### **FY18 Budget Overview: Expenses**

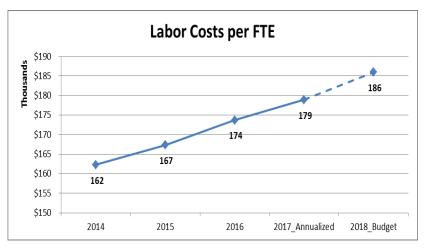
**Expense Assumptions** 

Category	Inflation & Other Expense Assumptions
	Low base in FY17 with 3% inflation resulting an
Group Health	overall reduction comparing to actual FY17
	3.0% increase for 2nd half of FY18; 1.5% overall
Dental	increase in FY18
Pharmaceutical	4.2% inflation on drug cost
Medical Supplies	1.0% overall inflation
Other	2.0% inflation

### **Key Operational Metrics**



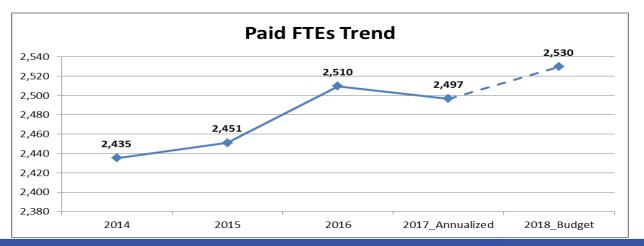




- Productivity remains flat with the support of additional initiatives.
- The 3.9% increase in labor cost is primarily related to salary and benefit rate increase.

**FY18 Budgeted Hospital FTE** 

Hospital Paid FTE			
Starting FTE FY2017 YTD Apr Ann	2,496.64	Volume/New Program	Productivity
LG IFC	0.46	0.46	
OSA (Sleep Ctr)	0.81	0.81	
Spine	1.66	1.66	
LG Robotics 200 cases	5.00	5.00	
Strategic Workforce	6.00	6.00	
PSA (Video Monitoring Implementation)	(3.00)		(3.00)
ALOS Reduction	(4.04)		(4.04)
Other Volume Driven	2.97	2.97	
Change in Target (Run Rate vs BUD18)	(4.63)		(4.63)
Target Reduction (Overhead) Office of COO	(16.36)		(16.36)
Budgeted Vacant Position (Overhead):	30.37		30.37
- IT: 11.3 FTE (backfilled by Purchase Service)			
- CMO / Quality Svcs: 11.5 (partially backfilled by PS)			
Wound Care	2.40	2.40	
Approved FTEs:			
- CDI Manager; Pharmacy Tech (Stewardship); Compliance Manager; Jr.			
Attorney; Benefit Specialist	11.27		11.27
Ending Budget FY18 Paid FTE	2,529.56	19.30	13.61



# **High Performance Organization (HPO) Initiatives**

Work Stream	Focus Area	FY18 Budget
	LOS Reduction (750 days)	875,000
Variation	Resource Utilization Management	2,000,000
	Clinical Documentation Improvement	3,500,000
Mary of the second Mary of the second		
Workflow and Workforce Optimization	Productivity Target Reduction	1,505,000
Optimization	Incidental Overtime Management	425,000
Supply Chain	Pricing	1,300,000
	Total	9,605,000

**HPO Status Update** 

IPO Plan Reporting & Pro	pjection						
Work Stream	Focus Area	Total Identified	Confirmed Opportunities	FY 2016 Actual	FY17 Implemented - Achieved	FY18 Budget	Remaining HPO Opportunitie
	SPD	\$321,054	\$183,282	\$0	\$165,543		\$17,739
	Emergency Department	\$1,612,592	\$1,612,592	\$0	\$1,580,321		\$32,271
Patient Flow and	Periop MV / Endo / Cath	\$1,226,234	\$576,202	\$35,000	\$541,202		\$0
Capacity Management	Periop LG	\$334,732	\$288,394	\$0	\$140,006		\$148,388
	Laboratory	\$1,882,000	\$1,113,782	\$82,068	\$1,031,714		\$0
	Imaging	\$451,000	\$334,200	\$183,000	\$151,200		\$0
	Level and Duration of Care	\$2,367,600	\$2,367,600	\$1,483,445	\$529,273	\$875,000	-\$520,118
	RUM - Blood	\$378,000	\$378,000	\$46,000	\$332,000		\$0
	RUM - Inpatient	\$1,090,417	\$1,090,417	\$0			\$1,090,417
Variation	RUM - Other Services	\$7,926,583	\$7,926,583	\$0	\$1,000,000	\$2,000,000	\$4,926,583
	Care Coordination	\$196,728	\$201,344	\$78,919	\$0		\$122,425
	Quality Cycle Management	\$0		\$0			\$0
	Clinical Documentation	\$3,661,000	\$4,300,000	\$0	\$1,800,000	\$3,500,000	-\$1,000,000
	Benefits	\$4,070,000	\$900,000	\$0	\$900,000		\$0
	IP Nursing & MCH	\$6,320,152	\$1,967,175		\$376,414		\$1,590,761
Vorkflow and Workforce						\$1,505,000	-\$1,505,000
Optimization	Premium Pay	\$3,639,194	\$3,639,194	\$0	\$0	\$425,000	\$3,214,194
	Span of Control	\$31,000	\$0	\$0	\$0		\$0
	Workforce Management	\$0	\$0	\$0			\$0
Revenue Cycle	HIM and Coding	\$356,096	\$356,096	\$0	\$308,000		\$48,096
Enhancement	Revenue Cycle Staffing	\$614,788	\$0	\$0	\$0		\$0
Ennancement	Revenue Cycle Enhancement*	\$3,222,000	\$3,222,000	\$7,360,000			-\$4,138,000
	PPI	\$2,652,120	\$2,652,120	\$1,955,957			\$696,163
	Pricing	\$0	\$0	\$0		\$1,300,000	-\$1,300,000
Supply Chain	Rx Best Practices	\$50,000	\$0	\$0			\$0
	Drugs	\$1,844,360	\$727,312	\$533,270	\$194,042		\$0
	Endo-Mechanicals	\$658,501	\$658,501	\$0	\$512,000		\$146,501
	Total	\$44,906,151	\$34,494,794	\$11,757,659	\$9,561,715	\$9,605,000	\$3,570,42



## **Impact of IT Initiatives FY17 to FY18**

#### IT Initiatives for FY18

	Additional Operating	Budgeted Capital Cost
Description	Expense for FY18	FY18 (Adjusted)
ERP (Enterprise Resource Planning System)	895,500	4,725,500
IS Baseline: Software, Devices, Network, Server, Storage & Telecom	-	3,069,650
PACS, VNA, Universal Viewer Enterprise Imaging IT	-	2,286,400
iCare Program	•	1,922,000
IS Secuirty Program	-	964,500
Community Connect (Company 91)	1,802,068	675,000
Total FY18	2,697,568	13,643,050

# **FY18 Capital Budget**

### **FY18 Capital Spending Trend**

	Actual	Actual	Actual	Projected	Budget
Capital Spending (in 000's)	FY2014	FY2015	FY2016	FY2017	FY2018
EPIC	6,838	29,849	20,798	6,137	1,922
IT Hardware / Software Equipment	2,788	4,660	6,483	5,391	12,238
Medical / Non Medical Equipment*	12,891	13,340	17,133	18,185	5,635
Non CIP Land, Land I, BLDG, Additions	22,292	-	4,189	-	-
Facilities	13,753	38,940	48,137	170,763	211,886
GRAND TOTAL	58,561	86,789	96,740	200,476	231,681

<sup>\*</sup>Includes 2 robot purchases in projected FY 2017 & FY16 Medical/Non Medical Equipment spent in FY17

## FY18 IT/Imaging/HR Capital Request

(in 000s)

FY18 IT, HR & Imaging Requested Capital	FY18 Budgeted Commitment	FY18 Budgeted Spend
iCare Program (EPIC)	1,922	1,922
EPIC Total	1,922	1,922
ERP (Enterprise Resource Planning)	4,725	4,725
PACS, VNA, Universal Viewer Enterprise Imaging IT	2,286	2,286
IS Security Program	965	965
IS Baseline: Storage - Baseline Primary & Backup	882	882
IS Baseline: Network - Baseline Replacement & Maint.	771	771
IS Baseline: Server - Baseline Replacement & Maint.	717	717
Community Connect (Company 91)	675	675
Imaging: Convert all CR equipments to DR	357	357
IS Baseline: Software Upgrades: Existing Software	250	250
IS Baseline: Devices - Baseline Deviec Replacement	250	250
All Other*	361	361
IT Hardware/Software Equipment/Imaging	12,238	12,238

# **FY18 Equipment Capital Request**

(in 000s)

FY18 Medical / Non Medical Equipment Requested Capital	FY18 Budgeted Spend
Centralized ECG Monitoring	1,300
Siemens CT scanner	600
ARIA Optimization Solution	600
Navigation Unit (Electromagnetic Navigational Bronch Unit)	300
All Other*	2,835
Total	5,635

#### FY18 Facility Project Capital Request (with details)

(in 000s) 1 of 2

	FY18 Budgeted Commitment		FY18 Budgeted Spend
Mountain View Campus Master Plan Projects			
BHS Replacement	\$0	**	\$51,400
North Dr Parking Structure Expansion	\$0	**	\$3,354
Integrated Medical Office Building	\$0	**	\$130,100
CUP Upgrades	\$0	**	\$4,032
Womens Hosp Expansion	\$6,000	**	\$7,000
Sub-Total Mountain View Campus Master Plan	\$6,000	]	\$195,886
Mountain View Capital Projects			
New Main Lab Upgrades	\$0	*	\$500
ED Remodel Triage / Psych Observation	\$0	*	\$1,000
Willow Pavilion FA Sys and Equip Upgrades	\$800		\$700
Facilities Planning Allowance	\$600		\$0
Site Signage & Other Improvements	\$1,000		\$100
IR Room #6 Development	\$0	*	\$2,000
JW House (Patient Family Residence)	\$2,500		\$0
Nurse Call System Upgrades	\$2,400		\$0
Imaging Equipment Replacement (Imaging Dept. Only)	\$20,700		\$0
IR / Cath Lab Equipment Replacement (5 or 6 Rooms)	\$19,400		\$0
ED Remodel / CT - Triage - Other	\$5,000		\$0
MV Equipment & Infrastructure Upgrades (18)	\$600		\$0
Various Relocation Projects	\$800		\$0
Flooring Replacement	\$1,600	_	\$0_
Sub-Total Mountain View Projects	\$55,400		\$4,300

#### FY18 Facility Project Capital Request (with details)

(in 000s) 2 of 2

	FY18 Budgeted Commitment		FY18 Budgeted Spend
Los Gatos Capital Projects			
LG Imaging Phase II (CT & Gen Rad) & Sterile Processing	\$0	**	\$700
LG Upgrades - Major	\$0	**	\$5,000
LG Rehab Building Upgrades	\$0	**	\$500
LG IR Upgrades	\$1,100		\$0
LG Facilities Planning	\$800		\$0
LG MOB Improvements (17)	\$0	*	\$3,500
LG Nurse Call System Replacement (M/S, Ortho, Women's, ED	\$2,800		\$0
LG OPS Expansion & Physician Lounge	\$850		\$0
LG Observation Unit (Conversion of ICU 2)	\$1,800		\$0
LG Security System	\$460		\$0
LG Pharmacy USP800 Upgrades	\$400		\$0
LG Men's Health Clinic TI's	\$450		\$0
LG Cancer Center	\$1,900	_	\$0
Sub-Total Los Gatos Projects	\$10,560		\$9,700
Other Strategic Capital Projects			
Primary Care Clinic (TI's Only)	\$0	*	\$2,000
Urgent Care Clinics (Tis Only)	\$3,800		\$0
New 28K MOB (Courthouse Prop)	\$22,400	_	\$0
Sub-Total Other Strategic Capital Projects	\$26,200		\$2,000
Grand Total Facilities Projects	\$98,160		\$211,886

# **Board-Designated Community Benefit Endowment Fund**

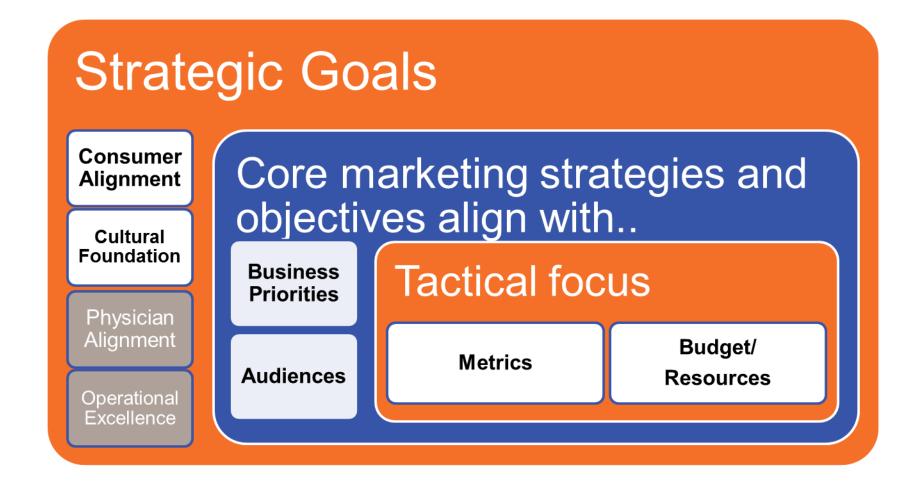
- In FY 2016, the Board established an endowment to provide investment income to fund community benefit.
- We agreed to evaluate whether the fund should be increased during the annual budget cycle.
- Recommendation
  - Endowment funding evaluation in FY17 Q3 determined the budgeted amount for FY18 Community Benefit to be \$500k.
  - Increase community benefit endowment fund by \$5 million 50% increase over the amount established in 2016.

	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	FY17 Ann	FY18 Bud
Community Benefit	(1,477,050)	(2,397,226)	(2,716,041)	(3,586,367)	(3,400,000)

# **FY18 Operating Budget Detail**

Alignment with Marketing

# **FY18 Marketing & Communications Plan: Strategic Alignment**



# FY18 Marketing & Communications Plan: Major Marketing Priorities

PARENCY AL HEALTH	INTERNAL COMMUNICATIONS PLAN  MISSION VISION VALUES INTEGRATION
AL HEALTH	MISSION VISION VALUES INTEGRATION
CIAN ENGAGEMENT	
.TY PROGRAM	PHYSICIAN ENGAGEMENT
ATION CENTER	COMMUNITY BUILDING
DED RESEARCH	EXPANDED RESEARCH
	PATIENT – FAMILY CENTERED CARE
/	ATION CENTER  DED RESEARCH  FATION MANAGEMENT

<sup>\*</sup>Denotes supports of smart growth and integrated care strategic themes; N = new, M = maintenance Source: ECH strategic planning

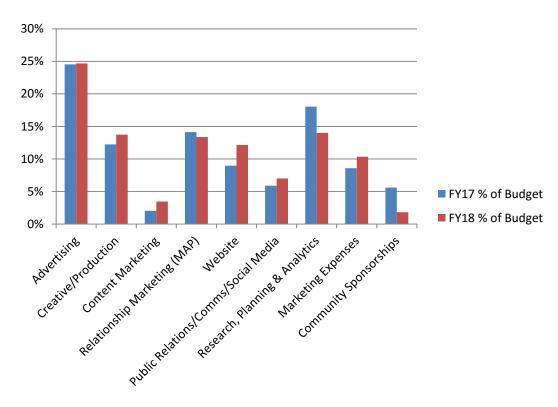


# FY18 Marketing & Communications Plan: Major Marketing Priorities Funding

Core Marketing Strategies	Allocation	Building Blocks			
		Drive Budgeted Volume & Operational Excellence	Cultural Foundation	Consumer Alignment	Physician Alignment
POSITIONING + DIFFERENTIATION: Increase awareness and understanding of uniqueness of El Camino Hospital among target audiences across the region	2.24M	X	X	X	X
ELEVATE COMMUNITY PURPOSE & ENGAGEMENT: Engage targets to create loyalty, affinity and relationships that drive positive behaviors	1.22M	X	X	X	X
PERSONALIZED MARKETING: Provide value to consumer audiences by maximizing relevant messaging and content across interactions	670K	X		Х	
FACILITATE POSITIVE CULTURE: Increase employee and physician engagement through community building	400K	X	X	Х	Х

<sup>\*</sup>Does not include Labor Costs

# FY18 Marketing & Communications Plan: Budget Assumptions & Trends



- FY18 budget flat to FY17; aligned with organizational goals and priorities
- Creative/production 2% increase to cover refreshed campaign creative
- Increased allocation for website enhancements and optimization
- Increased allocation for content marketing includes both written and video content that differentiates services and physicians
- Integrated advertising efforts with increased efficiency through capability to target audiences via digital channels
- Increase in marketing expenses includes new digital asset management system, events, printing and postage and depreciation
- FY18 local community sponsorship spend same as FY17; large annual sponsorship paid in FY17 accounts for reduction

# **Appendix**

# **CONCERN - FY18 Budget Financial**

	CONCERI	N (\$ in thousands)			
	FY2016 Actual	FY2017 Annualized	FY2018 Budget	Change Favorable/ (Unfavorable)	% Change
REVENUES					
Other Operating Revenue	15,755	16,604	18,090	1,486	9.0
Total Net Revenue	15,755	16,604	18,090	1,486	9.09
EXPENSES					
Salaries & Benefits	5,754	5,283	5,694	(411)	-7.29
Supplies & Other Expenses	8,721	9,620	11,432	(1,813)	-15.9
Interest	-	-	-	-	0.0
Depreciation/Amortization	42	29	31	(1)	-3.7
TOTAL EXPENSES	14,518	14,932	17,157	(2,225)	-13.0
DPERATING INCOME	1,238	1,672	934	(738)	79.1
Non Operating Income	585	(43)	497	539	
NET INCOME	1,823	1,629	1,430	(199)	-12.2
Operating EBIDA	1,280	1,701	964	(737)	-43.3
EBIDA Margin Percentage	8.1%	10.2%	5.3%	- <b>4.9</b> %	-48.0
Operating Margin Percentage	7.9%	10.1%	5.2%	-4.9%	-48.7

#### **CONCERN Commentary**

#### **CONCERN Initiatives:**

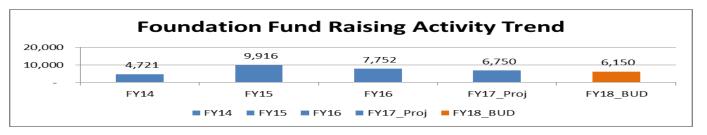
- Implement our Technology Roadmap required by our largest tech customers
  - Video Counseling
  - Texting for service requests
  - Company specific online portal
  - Digital therapeutics including online interventions for depression and anxiety
- Implement Phase II of EAPExpert CRM Platform to streamline claims payment, clinical documentation and employer customized reporting
- Increase the size of the provider network nationally by 10%
- Become licensed/certified in 6 states as required by the DMHC

#### Margin

 Margin remains healthy but is declining due to price competition from national insurance companies and industry wide increase in utilization

### Foundation - FY18 Budget Financial

	FOUNDATIO	ON (\$ in thousand	ds)		
	FY2016 Actual	FY2017 Annualized	FY2018 Budget	Change Favorable/ (Unfavorable)	% Change
REVENUES					
Other Operating Revenue		-	-	-	\$0
Total Net Revenue	-	-	-		0%
EXPENSES					
Salaries & Benefits	1,430	1,579	1,686	(107)	-6%
Supplies & Other Expenses	1,489	1,228	1,667	(438)	-26%
Interest	-	-	-	-	0%
Depreciation/Amortization	13	13	13	-	0%
TOTAL EXPENSES	2,933	2,821	3,366	(545)	-16%
OPERATING INCOME	(2,933)	(2,821)	(3,366)	(545)	-16%
Non Operating Income	3,915	5,388	4,102	(1,286)	
NET INCOME	982	2,568	737	(1,831)	-71%
Operating EBIDA	(2,920)	(2,807)	(3,352)	(545)	19%



FY 18 fundraising goal is low pending organizational strategic plan

# **SVMD - FY18 Budget Financial**

	SVMD (	(\$ in thousands)			
	FY2016 Actual	FY2017 Annualized	FY2018 Budget	Change Favorable/ (Unfavorable)	% Change
REVENUES					
Net Patient Service Revenue	153	377	3,723	3,346	100%
Othe Operating Revenue		-	102	102	
Total Net Revenue	153	377	3,826	3,346	0%
EXPENSES					
Salaries & Benefits	85	348	3,681	(3,333)	-91%
Supplies & Other Expenses	162	519	5,235	(4,716)	-90%
Interest	-	-	-	-	0%
Depreciation/Amortization		2	331	(329)	0%
TOTAL EXPENSES	247	869	9,247	(8,378)	-91%
OPERATING INCOME	(94)	(491)	(5,421)	(4,930)	-91%
Non Operating Income	250	600	3,735	3,135	
NET INCOME	156	109	(1,686)	(1,795)	-1653%
Operating EBIDA	(94)	(489)	(5,090)	(4,601)	940%
EBIDA Margin Percentage	-61.6%	-129.8%	-133.1%	-3.3%	2.5%
Operating Margin Percentage	-61.6%	-130.3%	-141.7%	-11.4%	8.8%

### **SVMD - Primary Care Clinic**

- Primary care physicians: Recruit 11 MDs (5 starting Oct and 6 starting Jan); total of 7.68
   FTEs by end of the year.
- Specialists: Recruit 4 MDs (starting Jan); total of 2 FTEs by end of the year.

Primary Care Clinic	
	Total
REVENUES	
Net Patient Service Revenue	3,723,065
Total Net Revenue	3,723,065
EXPENSES	
Salaries & Benefits	3,415,750
Supplies	123,573
Purchased Services	2,090,901
Facility Expenses*	494,306
Other General and Administrative	91,845
Depreciation	2,753
TOTAL EXPENSES	6,219,128
OPERATING INCOME	(\$2,496,063)
TOTAL FTEs	9.68
Loss per MD FTE	(\$257,783)
Primary Care Clinic Administration Expenses	1,238,667

<sup>\*</sup>Facility Expenses: Lease/Repairs & Maintenance/Utilities

## **Non-Operating Revenue Detail**

	FY2016 Actual	FY2017 Annualized	FY2018 Budget	Change Favorable/ (Unfavorable)	% Change
on Operating Revenue Detail					
Investments	(1,710)	59,376	18,100	(41,277)	-69.5
Swap Adjustments	(3,214)	4,537	-	(4,537)	-100.09
Bond Amortization	1,611	266	70	(196)	-73.79
Community Benefit	(2,716)	(3,586)	(3,400)	186	-5.29
Support for Foundation	(1,783)	(1,783)	(1,783)	-	0.09
Support for SVMD	(213)	(459)	(5,380)	(4,921)	1072.89
Investment in Satellite Dialysis	(434)	(573)	(425)	148	-25.99
Gain/ <loss> on Community Connect</loss>	-	-	-	-	
Gain/ <loss> on Pathways</loss>	143	1,471	500	(971)	-66.09
Other	(1,254)	(2,936)	(3,292)	(355)	12.19
	(9,570)	56,313	4,390	(51,923)	-92