BEFORE THE

INDEPENDENT CITIZENS' OVERSIGHT COMMITTEE TO THE CALIFORNIA INSTITUTE FOR REGENERATIVE MEDICINE ORGANIZED PURSUANT TO THE CALIFORNIA STEM CELL RESEARCH AND CURES ACT

SPECIAL MEETING

LOCATION: AS INDICATED ON THE AGENDA

AUGUST 6, 2009 DATE:

4 P.M.

BETH C. DRAIN, CSR CSR. NO. 7152 REPORTER:

BRS FILE NO.: 85204

INDEX

ITEM	DESCRIPTION	PAGE	NO
1.	CALL TO ORDER		3
2.	ROLL CALL		3
AT-LAI	CONSIDERATION OF APPOINTMENT OF RGE MEMBERS AND CHAIR AND VICE-CHAIR VALUATION SUBCOMMITTEE.		8
	CONSIDERATION OF POSITION DESCRIPTION ICE PRESIDENT, RESEARCH AND DEVELOPMEN		21
SUBCO	INTERIM REPORT ON LEGISLATIVE MMITTEE ACTION REGARDING RESPONSE TO E HOOVER COMMISSION REPORT ON CIRM	5,	49

2

i	Diddididio idioitino dilivici
1	AUGUST 6, 2009
2	4:00 P.M.
3	
4	MS. KING: I'VE HEARD FROM A COUPLE OF
5	PEOPLE THIS AFTERNOON THAT THEY WILL BE JOINING A
6	LITTLE BIT LATER THAN PLANNED. SO I THINK WE MAY
7	HAVE JUST ABOUT EVERYBODY WE'RE EXPECTING RIGHT NOW.
8	WOULD YOU LIKE ME TO CALL THE ROLL?
9	CHAIRMAN KLEIN: PLEASE.
10	MS. KING: RICARDO AZZIZ. ROBERT PRICE
11	FOR ROBERT BIRGENEAU. FLOYD BLOOM. DAVID BRENNER.
12	DR. BRENNER: HERE.
13	MS. KING: SUSAN BRYANT. KIM WITMER FOR
14	MARSHA CHANDLER.
15	DR. WITMER: HERE.
16	MS. KING: MARCY FEIT.
17	MS. FEIT: HERE.
18	MS. KING: MICHAEL FRIEDMAN.
19	DR. FRIEDMAN: HERE.
20	MS. KING: LEEZA GIBBONS.
21	MS. GIBBONS: HERE.
22	MS. KING: MICHAEL GOLDBERG. SAM HAWGOOD.
23	BOB KLEIN.
24	CHAIRMAN KLEIN: HERE.
25	MS. KING: SHERRY LANSING.
	2
	3

	DARKISIERS REPORTING SERVICE
1	MS. LANSING: HERE.
2	MS. KING: GERALD LEVEY.
3	DR. LEVEY: HERE.
4	MS. KING: TED LOVE.
5	DR. LOVE: HERE.
6	MS. KING: ED PENHOET. PHIL PIZZO.
7	CLAIRE POMEROY.
8	DR. POMEROY: HERE.
9	MS. KING: FRANCISCO PRIETO.
10	DR. PRIETO: HERE.
11	MS. KING: ELIZABETH FINI FOR CARMEN
12	PULIAFITO. ROBERT QUINT. JEANNIE FONTANA FOR JOHN
13	REED. DUANE ROTH.
14	MR. ROTH: HERE.
15	MS. KING: JOAN SAMUELSON. DAVID
16	SERRANO-SEWELL. JEFF SHEEHY.
17	MR. SHEEHY: HERE.
18	MS. KING: JONATHAN SHESTACK. OSWALD
19	STEWARD, AND ART TORRES.
20	DR. STEWARD: YES, I'M HERE.
21	DR. LEVIN: MELISSA, THIS IS JACOB LEVIN.
22	I DIDN'T HEAR MY NAME.
23	MS. KING: THANKS, JACOB.
24	CHAIRMAN KLEIN: SO IT DOES NOT APPEAR
25	THAT WE CURRENTLY HAVE A QUORUM; IS THAT CORRECT?
	A
	4

1	MS. KING: THAT IS CORRECT.
2	CHAIRMAN KLEIN: WHAT I WOULD SUGGEST
3	WHO IS LEAVING EARLY?
4	MS. KING: LEEZA GIBBONS IS ON THE LINE
5	AND NEEDS TO LIVE ME 5:30 OUR TIME HOUR, SO THAT'S
6	IN AN HOUR AND A HALF. SHE'S CALLING IN FROM THE
7	EAST COAST, SO KUDOS TO HER FOR STAYING THAT LATE.
8	CHAIRMAN KLEIN: THANK YOU, LEEZA.
9	MS. GIBBONS: NO WORRIES.
10	CHAIRMAN KLEIN: SO MY SUGGESTION IS THAT
11	WE CHANGE THE ORDER OF THESE AND START WITH THE
12	INTERIM REPORT ON THE LEGISLATIVE SUBCOMMITTEE SO
13	THAT WE CAN GET THAT INFORMATION ON THE TABLE AND IN
14	THE PUBLIC RECORD. THIS IS NOT AN ACTION ITEM.
15	IT'S AN INTERIM REPORT. ACTUAL ACTION WILL BE
16	SCHEDULED FOR THE AUGUST 19TH AND 20TH BOARD
17	MEETING.
18	BUT, ART, ARE YOU READY AT THIS POINT TO
19	GIVE AN INTERIM REPORT?
20	MS. KING: HE IS JUST ABOUT READY. I'M
21	JUST GOING TO POINT OUT TO HIM THAT WE'RE GOING TO
22	START WITH ITEM NO. 5, WHICH IS AN INTERIM REPORT
23	FROM THE LEGISLATIVE SUBCOMMITTEE.
24	SO, BOB, MAYBE IF YOU WANT TO ARTICULATE
25	JUST BRIEFLY EXACTLY WHAT YOU'D LIKE A REPORT ON AT

5

1	THIS TIME.
2	CHAIRMAN KLEIN: SO WE JUST HAD A MEETING
3	FOR AN HOUR AND A HALF STARTING AT 1 O'CLOCK THIS
4	AFTERNOON. AND, ART, IF YOU COULD HIT THE HIGH
5	POINTS OF THAT AND POTENTIALLY LET THE MEMBERS HERE
6	KNOW THAT YOU ARE GOING TO BE PREPARING A KIND OF A
7	WRITTEN PRESENTATION SUMMARY AND WHAT MATERIALS WILL
8	BE AVAILABLE FOR THEM IN THEIR CONSIDERATION OF
9	ITEMS FOR AUGUST 19TH AND 20TH.
10	MR. TORRES: OF COURSE. WE JUST HELD A
11	MEETING UNTIL ABOUT 2:45 P.M. THIS AFTERNOON
12	REGARDING OUR SECOND HEARING IN RESPONSE TO THE
13	LITTLE HOOVER COMMISSION REPORT. THOSE ISSUES ARE
14	WITH EACH OF THE BOARD MEMBERS AS TO OUR RESPONSE
15	FROM BOB KLEIN AND MYSELF AND THEN, OF COURSE,
16	MANAGEMENT'S RESPONSE FROM DR. TROUNSON IN RESPECT
17	TO THOSE RECOMMENDATIONS. AND THAT'S A REPORT I
18	WILL BE GIVING IN DETAIL AT OUR PROPOSED BOARD
19	MEETING AUGUST 20TH.
20	THERE WAS CONSENSUS ON ALL OF THE
21	RECOMMENDATIONS OF LANGUAGE BEING SUPPORTED BY CIRM
22	TO THE LEGISLATURE BECAUSE OUR RESPONSE IS TO THE
23	LEGISLATURE, NOT TO THE LITTLE HOOVER COMMISSION,
24	BECAUSE THEY ARE NOW IN POSSESSION OF THE REPORT
25	AND, THEREFORE, THE APPROPRIATE RESPONSE IS TO THE

1	LEGISLATURE. AND WE WILL BE PREPARING THAT REPORT
2	FOR APPROVAL BY THE BOARD ON AUGUST 20TH.
3	SECONDLY, WE ALSO ADOPTED WITH TWO NO
4	VOTES OF THE LEGISLATIVE SUBCOMMITTEE TO SUPPORT THE
5	PUBLIC OPTION IN THE CURRENT HOUSE VERSION OF THE
6	HEALTHCARE REFORM BILL, WHICH THE PRESIDENT WANTS TO
7	GET THROUGH THE CONGRESS. AND, OF COURSE, THAT'S
8	ALSO INCLUDED IN YOUR BOARD PACKAGE, BUT WILL NOT BE
9	ACTED UPON TODAY.
10	I JUST WANTED TO GIVE YOU AN OVERVIEW OF
11	WHAT WE DID. NOW THAT I TOLD YOU WHAT WE DID, ON
12	AUGUST 20TH, I'LL TELL YOU WHAT WE WOULD LIKE TO
13	HAVE YOUR SUPPORT ON IN TERMS OF THESE
14	RECOMMENDATIONS.
15	MS. KING: CHAIRMAN KLEIN, I KNOW A LEAST
16	A COUPLE PEOPLE HAVE JOINED SINCE WE STARTED THAT
17	WERE NOT PART OF THE ROLL CALL. SO IF YOU HAVE
18	JOINED AND WERE NOT PART OF THE ROLL CALL, IF YOU
19	COULD STATE YOUR NAME PLEASE, THAT WOULD BE GREAT.
20	DR. BLOOM: IT'S FLOYD BLOOM.
21	MS. KING: GREAT. THANKS, DR. BLOOM.
22	ANYBODY ELSE?
23	DR. HAWGOOD: SAM HAWGOOD.
24	MS. KING: GREAT. THANKS, DR. HAWGOOD. I
25	THOUGHT THERE WAS ONE MORE PERSON.
	7
	<i>,</i>

	-
1	DR. PRICE: BOB PRICE.
2	MS. KING: EXCELLENT, DR. PRICE.
3	DR. FINI: AND ONE MORE. ELIZABETH FINI.
4	MS. KING: EXCELLENT. THANK YOU. WE HAVE
5	ART TORRES, AND WE'RE WELL ABOVE A QUORUM. THANK
6	YOU, EVERYBODY.
7	CHAIRMAN KLEIN: THANK YOU. SO WE'LL NOW
8	GO BACK TO ITEM 3. THIS IS A CONSIDERATION OF
9	APPOINTMENT OF AT-LARGE MEMBERS AND THE CHAIR AND
10	VICE CHAIR FOR THE EVALUATION SUBCOMMITTEE. THIS IS
11	AN ITEM THAT'S BEEN BEFORE US AND BEEN DEBATED ON
12	SEVERAL OCCASIONS. WE HAVE THE STRUCTURE THAT'S
13	BEEN APPROVED, THOSE MATERIALS DESCRIBING THE
14	STRUCTURE OF THE EVALUATION SUBCOMMITTEE. AND THE
15	MEMBERS OF THE EVALUATION SUBCOMMITTEE HAVE BEEN
16	SENT OUT AND ARE AVAILABLE TO THE PUBLIC.
17	THE ONLY ITEM LEFT HERE IS BESIDES THE
18	MEMBERSHIP OF THE EVALUATION SUBCOMMITTEE BEING MADE
19	UP OF THE CHAIRS AND VICE CHAIRS OF THE
20	SUBCOMMITTEES AND TASK FORCES OF THE BOARD, THERE IS
21	A PROVISION FOR TWO AT-LARGE MEMBERS TO THE
22	EVALUATION SUBCOMMITTEE. AND THERE IS THE MATTER OF
23	NOMINATION, ELECTION OF THE CHAIR AND VICE CHAIR OF
24	THE EVALUATION SUBCOMMITTEE.
25	I'VE HAD THE OPPORTUNITY TO TALK TO
	8
	l O

1	SEVERAL BOARD MEMBERS ABOUT THEIR IDEAS ON THIS, AND
2	I'VE HAD AN OPPORTUNITY TO SPEND SOME TIME WITH
3	SHERRY LANSING ON THIS AS CHAIR OF THE GOVERNANCE
4	COMMITTEE. IT WAS IMPORTANT, I THINK, TO COORDINATE
5	WITH HER ON THESE RECOMMENDATIONS.
6	SHERRY, IF YOU COULD PROVIDE FOR THE
7	MEMBERS KIND OF A SUMMARY OF WHAT THE
8	RECOMMENDATIONS ARE, AND THEN WE'LL BREAK IT DOWN.
9	MY UNDERSTANDING IS I JUST GOT A NOTE THAT WE NEED
10	TO BREAK IT DOWN INTO TWO MOTIONS. BUT IF YOU COULD
11	FIRST PROVIDE THE GENERAL RECOMMENDATIONS.
12	MS. LANSING: SURE. I'LL BE HAPPY TO,
13	BOB. I JUST WANT TO SAY THIS HAS BEEN A VERY
14	RIGOROUS PROCESS. WE'VE BEEN WORKING ON THIS FOR
15	SEVERAL, SEVERAL MONTHS. SO I WOULD LIKE TO MOVE
16	THAT WE APPOINT THE FOLLOWING TWO BOARD MEMBERS AS
17	THE AT-LARGE MEMBERS OF THE EVALUATION SUBCOMMITTEE.
18	AND THAT WOULD BE JERRY LEVEY AND TED LOVE. AND
19	THAT WOULD BE MY FIRST MOTION. BUT THEN I WOULD
20	ALSO LIKE TO MOVE AS MY SECOND MOTION, WHICH I'M
21	JUST TRYING TO GIVE A SUMMARY SO YOU CAN DO AS YOU
22	WOULD, THAT WE APPOINT THE FOLLOWING TWO MEMBERS OF
23	THE EVALUATION SUBCOMMITTEE AS THE CHAIR AND VICE
24	CHAIR OF THE SUBCOMMITTEE. AND FOR THAT I'D LIKE TO
25	RECOMMEND JERRY LEVEY AS THE CHAIR AND FRANCISCO
	9
	J J

1	PRIETO AS THE VICE CHAIR.
2	SO THAT IS KIND OF A SUMMARY OF WHERE WE
3	ARE. AND OUR FIRST MOTION WOULD HAVE TO BE TO
4	APPOINT THE AT-LARGE MEMBERS AND THEN THE CHAIR AND
5	THE VICE CHAIR.
6	MR. TORRES: SO MOVED.
7	CHAIRMAN KLEIN: ALL RIGHT. AND SO WHAT
8	I'D LIKE TO DO IS PICK UP THE FIRST MOTION FOR
9	DISCUSSION TO START WITH, AND THAT IS OF THE
10	AT-LARGE MEMBERS TO HAVE DR. LEVEY AND DR. LOVE. IS
11	THERE A SECOND TO THAT MOTION?
12	DR. BRENNER: SECOND.
13	CHAIRMAN KLEIN: THANK YOU, DR. BRENNER.
14	AND IS THERE I WOULD SAY THAT I'M HIGHLY
15	SUPPORTIVE OF THIS MOTION. AS I SAID, WITHIN THE
16	RULES WHERE WE'RE PERMITTED TO TALK TO SEVERAL
17	MEMBERS, BUT SIGNIFICANTLY LESS THAN A MAJORITY,
18	I'VE TALKED TO SEVERAL MEMBERS. AND DR. LOVE, AS WE
19	MAY RECALL, IS WORKING WITH DR. TROUNSON IN
20	COORDINATING THE POTENTIAL HIRING OF A VICE
21	PRESIDENT FOR RESEARCH AND DEVELOPMENT, PROVIDING
22	HIS ADDITIONAL INSIGHT AND EXPERIENCE AS A
23	COMPLEMENT TO DR. TROUNSON. DR. LOVE HAS AN
24	UNUSUALLY HIGH LEVEL OF INTERFACE WITH THE BOARD AT
25	THIS TIME.

10

1	MS. LANSING: SO DO WE HAVE ANY PUBLIC
2	COMMENT?
3	CHAIRMAN KLEIN: SO STARTING WITH THE
4	SOUTHERNMOST MEMBERS OF THIS CALL AND MOVING NORTH,
5	MELISSA, COULD YOU CALL OFF THE VARIOUS COMMITTEE
6	MEMBERS IN THAT SEQUENCE?
7	MS. KING: YES. AND YOU SAID YOU WANTED
8	TO START FROM THE SOUTH; IS THAT RIGHT?
9	CHAIRMAN KLEIN: YES.
10	MS. KING: OKAY. FLOYD BLOOM.
11	DR. BLOOM: NO PUBLIC HERE.
12	MS. KING: DAVID BRENNER.
13	DR. BRENNER: HE IS ACTUALLY A LITTLE
14	FURTHER NORTH THAN ME. NO COMMENT HERE.
15	MS. KING: GEOGRAPHY QUIZ. OSWALD
16	STEWARD. SORRY. DUANE ROTH.
17	MR. ROTH: I'M THE FURTHEST SOUTH, AND
18	THERE'S NO COMMENT.
19	MS. KING: BETWEEN DR. STEWARD AND DR.
20	LEVIN, I'M JUST GOING TO HAVE TO ASK. IS ONE OF YOU
21	FURTHER SOUTH THAN THE OTHER?
22	DR. LEVIN: NO COMMENT HERE.
23	DR. STEWARD: NO COMMENT HERE EITHER.
24	MS. KING: NOW YOU WANT TO TEST MY L.A.
25	AREA GEOGRAPHY.
	11

1	DR. WITMER: WAIT. ONE MORE IN SAN DIEGO.
2	NO COMMENT HERE.
3	MS. KING: BOB, I ACTUALLY THINK IT MIGHT
4	BE EASIER THAN TRYING TO BREAK IT DOWN
5	GEOGRAPHICALLY.
6	CHAIRMAN KLEIN: THAT'S FINE. GO AHEAD,
7	MELISSA.
8	MS. KING: SOME PEOPLE ARE ALSO JOINING
9	FROM PLACES WHERE THEY'RE NOT WHERE THEY USUALLY
10	ARE.
11	CHAIRMAN KLEIN: OKAY. FINE.
12	MS. KING: ANY PUBLIC COMMENT AT DR.
13	PRICE'S OFFICE?
14	DR. PRICE: NO. BUT I HAVE A QUESTION
15	ABOUT THIS.
16	CHAIRMAN KLEIN: YES.
17	DR. PRICE: WHAT IS THE TOTAL SIZE OF THIS
18	EVALUATION COMMITTEE AFTER WE ADD TWO MORE PEOPLE TO
19	IT?
20	CHAIRMAN KLEIN: THE EVALUATION COMMITTEE
21	WOULD BE 13 WITH THESE TWO MEMBERS. OUR PRIOR VOTES
22	HAVE SPECIFIED WE'D HAVE TWO AT-LARGE MEMBERS. THE
23	WAY IT ACTUALLY WORKS OUT, BECAUSE THERE ARE SOME
24	PEOPLE THAT HOLD DUAL ROLES, IT'S 13 TOTAL.
25	DR. PRICE: OKAY.
	12

1	CHAIRMAN KLEIN: OKAY?
2	DR. PRICE: YEAH.
3	MS. KING: DR. BLOOM AND DR. BRENNER WE'VE
4	ALREADY SPOKEN TO AND DR. LEVIN. WE'VE SPOKEN TO
5	KIM WITMER. MARCY FEIT.
6	MS. FEIT: NO COMMENTS.
7	MS. KING: DR. FRIEDMAN.
8	DR. FRIEDMAN: NONE.
9	MS. KING: LEEZA, ANY WITH YOU IN NEW
10	YORK?
11	MS. GIBBONS: NO COMMENTS.
12	MS. KING: MICHAEL.
13	MR. GOLDBERG: NO COMMENT.
14	MS. KING: DR. HAWGOOD.
15	DR. HAWGOOD: NO COMMENT.
16	MS. KING: BOB?
17	CHAIRMAN KLEIN: NO. GO AHEAD.
18	MS. KING: SHERRY.
19	MS. LANSING: JOHN, DO WE HAVE COMMENT
20	HERE?
21	MR. SIMPSON: THIS IS JOHN SIMPSON IN
22	
	SHERRY'S OFFICE. THESE TWO GENTLEMEN ARE EXCELLENT
23	MEMBERS OF THE BOARD AND HAVE SERVED VERY HARD AND
24	WILL BE EXCELLENT MEMBERS OF A COMMITTEE THAT IS
25	PROBABLY TOO LARGE, BUT NONETHELESS YOU VOTED TO DO
	13

1	THAT ALBEADY CO. T. CURRORT THE MOTTON. THANK YOU
1	THAT ALREADY. SO I SUPPORT THE MOTION. THANK YOU.
2	MS. KING: DR. LEVEY.
3	DR. LEVEY: NO COMMENT.
4	MS. KING: TED LOVE.
5	DR. LOVE: NO COMMENT.
6	MS. KING: CLAIRE POMEROY.
7	DR. POMEROY: NO COMMENTS HERE.
8	MS. KING: AND SO THAT PROBABLY IS THE
9	SAME FOR DR. PRIETO.
10	DR. PRIETO: YES.
11	MS. KING: DR. FINI.
12	DR. FINI: NO COMMENT.
13	MS. KING: BY ANY CHANCE, JEANNIE FONTANA,
14	HAVE YOU JOINED THE CALL? DUANE ROTH.
15	MR. ROTH: NO COMMENTS.
16	MS. KING: JOAN SAMUELSON. JEFF SHEEHY IS
17	HERE. ANY COMMENTS HERE IN SAN FRANCISCO, PUBLIC
18	COMMENTS? AND, ART, WE HAVE NO PUBLIC COMMENTS.
19	THAT'S EVERYBODY, BOB.
20	CHAIRMAN KLEIN: THANK YOU. SO I'D LIKE
21	TO CALL THE QUESTION UNLESS THERE'S THE ADDITIONAL
22	MEMBERS THAT WOULD LIKE TO AT THIS MOMENT MAKE A
23	COMMENT. HEARING NONE, PLEASE CALL THE QUESTION.
24	MS. KING: ROBERT PRICE.
25	DR. PRICE: YES.
	14

1	MS. KING: FLOYD BLOOM.
2	DR. BLOOM: YES.
3	MS. KING: DAVID BRENNER.
4	DR. BRENNER: YES.
5	MS. KING: JACOB LEVIN.
6	DR. LEVIN: YES.
7	MS. KING: KIM WITMER.
8	DR. WITMER: YES.
9	MS. KING: MARCY FEIT.
10	MS. FEIT: YES.
11	MS. KING: MICHAEL FRIEDMAN.
12	DR. FRIEDMAN: YES.
13	MS. KING: LEEZA GIBBONS.
14	MS. GIBBONS: YES.
15	MS. KING: MICHAEL GOLDBERG.
16	MR. GOLDBERG: YES.
17	MS. KING: SAM HAWGOOD.
18	DR. HAWGOOD: YES.
19	MS. KING: BOB KLEIN.
20	CHAIRMAN KLEIN: YES.
21	MS. KING: SHERRY LANSING.
22	MS. LANSING: YES.
23	MS. KING: GERALD LEVEY.
24	DR. LEVEY: SHOULD I VOTE FOR MYSELF?
25	MR. HARRISON: YOU CAN ABSTAIN, DR. LEVEY.
	15
	15

1	DR. LEVEY: I'LL ABSTAIN.
2	MS. KING: TED LOVE.
3	DR. LOVE: ABSTAIN.
4	MS. KING: CLAIRE POMEROY.
5	DR. POMEROY: YES.
6	MS. KING: FRANCISCO PRIETO.
7	DR. PRIETO: I THINK I CAN VOTE ON THIS
8	PART OF IT. YES.
9	MS. KING: ELIZABETH FINI.
10	DR. FINI: YES.
11	MS. KING: DUANE ROTH.
12	MR. ROTH: YES.
13	MS. KING: JEFF SHEEHY.
14	MR. SHEEHY: YES.
15	MS. KING: AND OSWALD STEWARD.
16	DR. STEWARD: YES.
17	MS. KING: AND ART TORRES.
18	MR. TORRES: AYE.
19	CHAIRMAN KLEIN: AND, JAMES, DOES THE
20	ABSTENTIONS CREATE A QUORUM ISSUE?
21	MS. KING: NO.
22	CHAIRMAN KLEIN: FINE. THANK YOU. THE
23	MATTER PASSES. THE MOTION PASSES.
24	AND YOUR SECOND MOTION IS IN ORDER.
25	MS. LANSING: I WOULD LIKE TO MOVE THEN,
	16
	10

1	BOB, THAT WE APPOINT THE FOLLOWING TWO MEMBERS OF
2	THE EVALUATION SUBCOMMITTEE AS THE CHAIR AND VICE
3	CHAIR OF THE SUBCOMMITTEE RESPECTIVELY, JERRY LEVEY
4	AS THE CHAIR AND FRANCISCO PRIETO AS THE VICE CHAIR.
5	MR. TORRES: SO MOVED. OR SECOND RATHER.
6	CHAIRMAN KLEIN: SO MOVED BY SHERRY
7	LANSING, SECOND BY ART TORRES. SO I'M GOING TO ASK
8	AS A GENERAL MATTER ARE THERE ANY COMMENTS FROM ANY
9	MEMBERS?
10	MS. KING: BEFORE WE GO THERE, CAN I ASK
11	WHO JUST JOINED?
12	MR. SERRANO-SEWELL: DAVID.
13	MS. KING: THANK YOU. DAVID, JUST FOR
14	YOUR REFERENCE, WE ARE ON AGENDA ITEM NO. 3.
15	THERE'S A MOTION ON THE TABLE RIGHT NOW TO APPOINT
16	THE CHAIR AND VICE CHAIR OF THE SUBCOMMITTEE. AND
17	I'LL ASK JAMES HARRISON TO REREAD THE MOTION FOR
18	YOUR BENEFIT.
19	MR. HARRISON: THE MOTION THAT'S CURRENTLY
20	ON THE TABLE IS TO APPOINT DR. LEVEY AND DR. PRIETO
21	AS CHAIR AND VICE CHAIR OF THE EVALUATION
22	SUBCOMMITTEE RESPECTIVELY.
23	CHAIRMAN KLEIN: THANK YOU. OKAY. ANY
24	BOARD MEMBER COMMENTS? ANY PUBLIC COMMENTS?
25	MR. TORRES: CALL FOR THE QUESTION.
	17
	11

1	CHAIRMAN KLEIN: CALL FOR THE QUESTION.
2	MS. KING: ROBERT PRICE.
3	DR. PRICE: YES.
4	MS. KING: FLOYD BLOOM.
5	DR. BLOOM: YES.
6	MS. KING: DAVID BRENNER.
7	DR. BRENNER: YES.
8	MS. KING: JACOB LEVIN.
9	DR. LEVIN: YES.
10	MS. KING: KIM WITMER.
11	DR. WITMER: YES.
12	MS. KING: MARCY FEIT.
13	MS. FEIT: YES.
14	MS. KING: MICHAEL FRIEDMAN.
15	DR. FRIEDMAN: YES.
16	MS. KING: LEEZA GIBBONS.
17	MS. GIBBONS: YES.
18	MS. KING: MICHAEL GOLDBERG.
19	MR. GOLDBERG: YES.
20	MS. KING: SAM HAWGOOD.
21	DR. HAWGOOD: YES.
22	MS. KING: BOB KLEIN.
23	CHAIRMAN KLEIN: YES.
24	MS. KING: SHERRY LANSING.
25	MS. LANSING: YES.
	18
	I

į	
1	MS. KING: GERALD LEVEY.
2	DR. LEVEY: ABSTAIN.
3	MS. KING: TED LOVE.
4	DR. LOVE: YES.
5	MS. KING: CLAIRE POMEROY.
6	DR. POMEROY: YES.
7	MS. KING: FRANCISCO PRIETO.
8	DR. PRIETO: ABSTAIN.
9	MS. KING: ELIZABETH FINI.
10	DR. FINI: YES.
11	MS. KING: DUANE ROTH.
12	MR. ROTH: YES.
13	MS. KING: DAVID SERRANO-SEWELL.
14	MR. SERRANO-SEWELL: YES.
15	MS. KING: JEFF SHEEHY.
16	MR. SHEEHY: YES.
17	MS. KING: OSWALD STEWARD.
18	DR. STEWARD: YES.
19	MS. KING: AND ART TORRES.
20	MR. TORRES: AYE.
21	CHAIRMAN KLEIN: OKAY.
22	MS. LANSING: CAN I JUST ADD ONE THING,
23	CHAIRMAN KLEIN.
24	CHAIRMAN KLEIN: ABSOLUTELY.
25	MS. LANSING: I JUST WANT TO SAY ON BEHALF
	19
	19

1	OF CLAIRE AND MYSELF AS CHAIR AND VICE CHAIR OF THE
2	GOVERNANCE COMMITTEE THAT WE WANT TO THANK JERRY AND
3	TED AND FRANCISCO FOR JOINING US ON THIS COMMITTEE.
4	AND IN PARTICULAR JERRY AND FRANCISCO FOR AGREEING
5	TO CHAIR AND VICE CHAIR IT AND TED AGREEING TO JOIN.
6	AND THEN ALSO WE WANT TO THANK ALL THE
7	MEMBERS OF THE EVALUATION COMMITTEE: MARCY,
8	MICHAEL, I'LL DO THIS FAST, ED, DUANE, DAVID, AND
9	JEFF, AND ART FOR AGREEING TO BE ON THIS COMMITTEE.
10	IT'S BEEN A THOROUGH PROCESS TO GET US HERE, AND WE
11	WANT TO THANK ALL OF YOU FOR YOUR PARTICIPATION.
12	CHAIRMAN KLEIN: AND SO I DON'T KNOW IF
13	YOU SAID JEFF SHEEHY.
14	MS. LANSING: I DID.
15	CHAIRMAN KLEIN: DAVID SERRANO-SEWELL AND
16	ED PENHOET.
17	MS. LANSING: I DID. I DID. I JUST USED
18	EVERYBODY'S FIRST NAMES TO BE QUICKER.
19	CHAIRMAN KLEIN: THANK YOU ALL FOR WHAT
20	HAS BECOME AN ODYSSEY OF GREAT DEDICATION FOR WHICH
21	WE'RE DEEPLY APPRECIATIVE. AND ANOTHER COMMITTEE
22	ASSIGNMENT BY EACH OF YOU IS TREMENDOUS.
23	I'D LIKE TO MOVE FORWARD AT THIS TIME TO
24	ITEM 4 AND GIVE THE MEETING OVER TO THE PRESIDENT TO
25	MAKE A PRESENTATION ON THE VICE PRESIDENT, RESEARCH
	20

1	AND DEVELOPMENT. I THINK A LOT OF GREAT THOUGHT HAS
2	GONE INTO THIS. I THANK YOU, DR. LOVE, FOR
3	CONTRIBUTING TO DR. TROUNSON'S EFFORTS IN DEFINING
4	THIS AND FOR THE OTHER BOARD MEMBERS THAT DR.
5	TROUNSON HAS REACHED OUT TO TO TRY AND DEVELOP THESE
6	IDEAS. DR. TROUNSON.
7	DR. TROUNSON: THANK YOU VERY MUCH, CHAIR.
8	YOU SHOULD HAVE THREE DOCUMENTS, AGENDA NO. 4
9	DOCUMENT, AGENDA ITEM 4 A DOCUMENT, WHICH APPENDS
10	THAT. AND THERE'S ALSO A CIRM OPERATIONAL REPORTING
11	STRUCTURE DOCUMENT. AND I HOPE EVERYBODY HAS GOT
12	THOSE THREE BESIDE THEM.
13	I'VE BEEN TAKING A LOT OF ADVICE ON THIS
14	MATTER, AND I BEGAN BY WORKING WITH PAT OLSON AND
15	ALL THE SCIENCE OFFICERS AND MEMBERS OF CIRM, BUT
16	PARTICULARLY DEEP IN SCIENCE OFFICE. AND I TALKED
17	TO ALL THE SCIENCE OFFICERS TOGETHER, AND I SPENT A
18	NUMBER OF SESSIONS TOGETHER WITH PAT OLSON LOOKING
19	AT WHAT WE THINK WAS THE REAL CRITICAL NEEDS IN
20	REFORMATTING ANOTHER EXECUTIVE APPOINTMENT WITHIN
21	THE AGENCY.
22	AND I THANK PARTICULARLY TED LOVE AND ED
23	PENHOET WHO WERE VERY HELPFUL, BUT ALSO A NUMBER OF
24	THE OTHER BOARD MEMBERS, LESS THAN A DIFFICULT
25	NUMBER FOR THE BAGLEY-KEENE, I ASSURE YOU. BUT I'VE

1	HAD SOME VERY HELPFUL INPUT FROM A BROAD SPECTRUM OF
2	REPRESENTATIVES FROM THE BOARD.
3	I'VE ALSO TALKED ABOUT THIS TO THE
4	SCIENTIFIC COMMUNITY IN CALIFORNIA, AND I ALSO HAD
5	SOME OPPORTUNITY TO TALK MORE BROADLY ABOUT THE WAY
6	IN WHICH WE HAVE FOCUSED OUR CURRENT PROGRAMS AND
7	HOW WE MIGHT SEE THEM MOVING FORWARD AT THE
8	INTERNATIONAL SECTOR BECAUSE I WAS IN SPAIN WITH
9	INTERNATIONAL STEM CELL RESEARCH SOCIETY WHERE THERE
10	WERE A NUMBER OF, CLEARLY A NUMBER OF PEOPLE WHO
11	WERE INTERESTED IN WHAT WE WERE DOING, BUT ALSO
12	MEMBERS OF BOTH THE PHARMACEUTICAL INDUSTRY AND THE
13	BIOTECHNOLOGY INDUSTRY WHO CORRALLED ME AND OTHER
14	MEMBERS OF OUR STAFF FOR FURTHER DISCUSSION ABOUT
15	OUR PROGRAM.
16	NOW, THE AGENDA ITEM 4 A GIVES YOU SOME
17	SHORT INTRODUCTION AS TO WHY WE WOULD USE THE TITLE
18	VICE PRESIDENT, R & D ESSENTIALLY BECAUSE WE HAVE
19	JOHN ROBSON AS VICE PRESIDENT OF OPERATIONS, AND
20	THAT WOULD GIVE A BALANCE. AND IF YOU LOOK AT THE
21	CIRM OPERATIONAL REPORTING STRUCTURE, YOU CAN SEE
22	HOW THOSE TWO VP'S OPERATE WITH ME IN THE SENIOR
23	EXECUTIVE POSITIONS.
24	THE KEY PART OF THIS, I THINK, MEMBERS OF
25	THE BOARD, IS THAT WE ARE NOW MOVING VERY
	22

1	AGGRESSIVELY IN THE DIRECTION OF TAKING A PROGRAM
2	INTO TRANSLATION AND EARLY CLINICAL, PRECLINICAL, IF
3	YOU LIKE, GETTING TO THE CLINIC. AND WE WANT TO BE
4	IN THE CLINIC WITH SOME PROGRAMS AS SOON AS
5	POSSIBLE. I'VE BEEN WORKING WITH A NUMBER OF THE
6	ACADEMIC INSTITUTIONS AND ALSO BIOTECH COMPANIES
7	AROUND CALIFORNIA AND WITH INTERESTING INPUT FROM
8	THE PHARMACEUTICAL COMPANIES WHO ARE MULTINATIONAL.
9	AND THERE IS A VERY STRONG FEELING THAT WE'RE REALLY
10	ON THE SURGE WITH RESPECT TO SOME OPPORTUNITIES OF
11	DELIVERING OUR PROGRAM IN THIS REALLY CRITICAL PHASE
12	TO THE CLINIC.
13	IT HAS BEEN IT WAS SO INTERESTING TO
14	THE INTERNATIONAL STEM CELL RESEARCH SOCIETY, WHICH
15	IS A PRINCIPALLY ACADEMIC SOCIETY, THAT THEY
16	REQUESTED THAT WE WOULD CONSIDER HAVING A SECTION ON
17	THE NEXT MEETING IN SAN FRANCISCO, A WHOLE SECTION,
18	DEVOTED TO THE DISEASE TEAMS.
19	AS WE MOVE INTO THESE PROGRAMS, THESE
20	PROGRAMS THAT ARE GOING TO THE CLINIC FOR IND AND
21	BEYOND, WE'VE IDENTIFIED THAT WE REALLY DON'T HAVE
22	THE KIND OF DEPTH IN-HOUSE THAT WE WOULD LIKE TO
23	CHAPERONE THESE PROGRAMS THROUGH TO CLINIC. IF YOU
24	LOOK AT THE DISEASE TEAMS, FOR EXAMPLE, WE'VE GOT
25	MULTIPLE TEAMS COMPOSED OF ACADEMIC, BIOTECHNOLOGY,

AND INTERESTINGLY, I THINK, FINGERS NOW IN FROM THE
PHARMACEUTICAL COMPANIES ALL UNDER THESE PROGRAMS.
AND WE'RE ABOUT TO EMBARK ON A GENUINE HARD RUN TO
AN IND IN THE FOUR YEARS AND, IN FACT, SOME OF
THOSE, I PREDICT, WILL GET THERE INSIDE THE FOUR
YEARS.
THERE'S NO DOUBT ABOUT IT THAT WE NEED
SOMEBODY WHO HAS BEEN IN THAT SPACE, WHO KNOWS THE
BIOTECHNOLOGY INDUSTRY, WHO KNOWS WHAT'S REQUIRED TO
TAKE CANDIDATE MOLECULES OR CELLS TO THE CLINIC,
SOMEBODY WHO'S BEEN EITHER IN THE PHARMACEUTICAL
SECTOR OR IN THE BIOTECHNOLOGY SECTOR WHO KNOWS
WHAT'S REQUIRED BY THE REGULATORY BODIES TO ACTUALLY
MEET THESE MOST DEMANDING HURDLES THAT EXIST. AND
WE WILL HAVE TO REFORMAT THE TEAMS AS WE GO FORWARD.
I DON'T THINK THERE'S ANY DOUBT THERE WILL BE THINGS
THAT COME IN AND NEED TO GO OUT, AND WE'LL NEED TO
BE REFORMATTING. WE'LL NEED TO MAKE ADJUSTMENTS AS
WE MOVE THROUGH THERE BECAUSE THAT'S THE VERY NATURE
OF THE SCIENCE. SOME THINGS WILL WORK, OTHERS WON'T
WORK, AND WE'LL HAVE TO GO BACK AND FIGURE SOME
THINGS OUT.
WE NEED SOMEBODY WHO'S WILLING TO WORK
WITH THOSE TEAMS, UNDERSTAND THE PROCESS, GET
CLOSELY CONNECTED TO FDA, AND REALLY KNOW THIS
24

1	PARTICULAR SPACE. IT IS TRUE, I THINK, TO SAY THAT
2	THE BIOTECHNOLOGY COMPANIES THINK THAT WE'RE A BIT
3	TOO ACADEMIC AND THAT THERE IS A RESONANCE THERE
4	THAT THEY FEEL THAT PROBABLY THEY HAVEN'T HAD A
5	REALLY GOOD DEAL. NOW, WHETHER THEY HAVE OR THEY
6	HAVEN'T I'M NOT ABOUT TO DEBATE, BUT WHAT WE DON'T
7	HAVE IS SOMEBODY WHO IS WILLING AND UNDERSTANDS THAT
8	SECTOR OF THE INDUSTRY WHO CAN ACTUALLY TALK WITH
9	AND WORK WITH THEM, HELP THEM UNDERSTAND US AND US
10	UNDERSTAND THEM BE COLLABORATIVE IN THIS PROCESS.
11	SO I THINK WE NEED VERY MUCH SOMEBODY WHO
12	HAS THE GENUINE R & D EXPERIENCE. I WOULD HOPE
13	WE WOULD EXPECT THEM TO HAVE A PH.D. OR AN M.D.,
14	HOPEFULLY THEY WOULD HAVE AN M.D., BUT I DON'T THINK
15	THAT'S ESSENTIAL. AND IT COULD BE THAT THERE WOULD
16	BE CANDIDATES OUT THERE WITH THAT SORT OF
17	BACKGROUND. INDEED, WE ALREADY KNOW, ALTHOUGH WE
18	HAVEN'T ADVERTISED ANYTHING, THAT THERE'S QUITE A
19	LARGE INTEREST IN THIS POSITION WHICH WOULD INCLUDE
20	PEOPLE WITH THOSE KIND OF QUALIFICATIONS.
21	SO WE'VE FORMATTED THE POSITION
22	DESCRIPTION TO REFLECT THAT. AND THANKS TO JEFF WHO
23	REMINDED ME YESTERDAY WE NEEDED THE REPORTING
24	STRUCTURE TO MAKE THIS COMPLETELY UNDERSTANDABLE.
25	WE HAVE A POSITION SUMMARY, WE HAVE THE DUTIES AND
	25

1	RESPONSIBILITIES AND REPORTING IN THE DOCUMENT
2	THAT'S IN FRONT OF US. I DON'T THINK I HAVE TO READ
3	THOSE OUT BECAUSE THEY'RE BASICALLY, AS I SAY,
4	FOCUSED IN THESE AREAS.
5	IF YOU LOOK AT THE OPERATIONAL REPORTING
6	STRUCTURE, YOU WILL SEE THE VP, R & D IS VERY MUCH
7	ON THE CLINICAL END OF THE PROGRAM ALTHOUGH
8	CONNECTED TO THE PRECLINICAL. CLEARLY THERE ARE
9	CONNECTIONS GOING ON HERE, BUT THE PRECLINICAL I SEE
10	AS THE CURRENT DISEASE TEAMS, AND THE CLINICAL IS AS
11	WE MOVE OFF INTO THE CLINIC. ETHICS AND COMPLIANCE
12	IS PART OF THE PROCESSES THAT WE NEED TO DELIVER ON.
13	WE NEED CONNECTIONS WITH NIH AND THE FDA. THEY'RE
14	CRITICAL, AND I'VE MADE BOXES TO INDICATE THAT'S A
15	SPECIFIC NEED. WE WANT AN INDUSTRY CORPORATE
16	AFFAIRS. THAT REALLY IS MEANING THAT I WANT THIS
17	PERSON TO BE TALKING TO INDUSTRY, TO HAVE A FEELING
18	FOR INDUSTRY, HAVE A CONNECTION WITH THE INDUSTRY,
19	AND BRING THEM ALONG AS A PARTNER IN OUR PROCESS
20	WHERE THAT IS APPROPRIATE.
21	AND I'VE ALSO HAD INPUT FROM A NUMBER OF
22	THE ACADEMIC MEMBERS OF THE BOARD WHO ALSO SUGGESTED
23	THAT IT WOULD BE A VERY GOOD THING TO MAKE A
24	CONNECTION WITH THE ACADEMIC BUSINESS OFFICERS IN
25	THE MAJOR UNIVERSITIES. THIS IS WHERE A LOT OF THE
	26

1	TECHNOLOGY TRANSFER OCCURS.
2	YOU WILL NOTICE THAT THE EXECUTIVE
3	DIRECTOR OF THE SCIENTIFIC ACTIVITIES, WHO'S PAT
4	OLSON, REPORTS DIRECTLY TO ME BECAUSE I THINK THAT
5	SHE IS REALLY CONTROLLING THE HUB, IF YOU LIKE, THE
6	ENGINE OF THE REVIEWS. AND THAT'S REALLY ALL ABOUT
7	THE GRANTS AND THE BASIC SCIENCE, EARLY
8	TRANSLATIONAL, THE PRECLINICAL, THAT WHOLE ENGINE OF
9	SCIENCE OFFICERS THAT ARE CURRENTLY INTERNAL WHO ARE
10	CONNECTED TO THE RESEARCHERS WHO ARE MOVING ONE ON
11	ONE WITH THE RESEARCHERS, WHO HAVE A RELATIONSHIP
12	WITH THE SCIENTISTS, WHO CAN ACTUALLY MAKE AN
13	ASSESSMENT, A CLEAR ASSESSMENT, OF THE PROGRESS OF
14	THE PROJECTS THAT ARE GOING ON, MAKE THE ADJUSTMENTS
15	BY DIALOGUE WITH THEM, OR IF THOSE GRANTS ARE NOT
16	WORKING PROPERLY, MAKE A RECOMMENDATION THAT SOME
17	OCCASIONALLY SHOULD BE TERMINATED BECAUSE OF LACK OF
18	PROGRESS OR CHANGES IN THE SPACE. THIS MIGHT BE A
19	SCIENCE CHANGE THAT MAKES THAT PARTICULAR AREA LESS
20	IMPORTANT OR EVEN REDUNDANT.
21	SO PAT HAS BEEN VERY RESPONSIVE TO THIS.
22	SHE WANTS TO TAKE THIS ADDITIONAL, IF YOU LIKE,
23	ROLE. SHE'S ALSO VERY KEEN TO PLAY A PARTNERSHIP
24	ROLE WITH THIS NEW APPOINTMENT. AND I THINK THAT
25	WOULD BE VERY IMPORTANT. AND, HENCE, WE HAVE THOSE

1	DOTTED LINES OF STRONG CONNECTIONS THERE. PAT COMES
2	FROM A BACKGROUND WHICH DOES INCLUDE THAT. SO SHE
3	WILL CLEARLY UNDERSTAND WHERE THIS OTHER PERSON HAS
4	THEIR INTEREST, AND I THINK IT'S A UNIQUE
5	CONNECTION.
6	SO WHAT I'M ASKING, CHAIR, IS FOR THE
7	ENDORSEMENT OF THIS POSITION DESCRIPTION TO FIT IN
8	THIS AREA TO GIVE US THE DEPTH AND THE CAPACITY TO
9	DELIVER OUR MISSION BECAUSE I THINK THERE IS A
10	POSSIBILITY, IF WE DON'T DO THIS CAREFULLY AND
11	PROPERLY, THAT WE COULD DRIVE A LOT OF PROJECTS UP
12	THE HILL TOWARDS THE IND OR EVEN TO THE IND, BUT NOT
13	CONSUMMATE THE RELATIONSHIP OF TAKING THEM OVER INTO
14	THE CLINIC.
15	NOW, I'VE SEEN THIS HAPPEN UNFORTUNATELY
16	MANY TIMES WHERE THERE IS A CERTAIN AMOUNT OF MONEY
17	TO RUN A PROJECT TO A CERTAIN POINT. THERE IS NO
18	CONNECTION TO TAKE IT FURTHER ON. THAT PROJECT DIES
19	AND MAYBE IS PICKED UP LATER, BUT OFTEN JUST DIES.
20	I DON'T THINK WE WANT THAT TO BE HAPPENING. I THINK
21	WE WANT THAT CONNECTED TO THE WHOLE THROUGHPUT, GO
22	THE WHOLE DISTANCE, DEMONSTRATE TO US THAT YOU CAN
23	GO THE WHOLE DISTANCE FOR A PATIENT. GIVE THESE
24	TECHNOLOGIES A CHANCE TO RUN THEIR DISTANCE.
25	I THINK THERE'S A BIG CHANGE IN ATTITUDE

1	FROM THE PHARMACEUTICAL COMPANIES. I'M ABSOLUTELY
2	ASTONISHED AT THEIR CHANGE OF MIND ABOUT WANTING TO
3	BE LINKED IN HERE, BUT I THINK WE NEED SOMEBODY WHO
4	IS ASTUTE, EXPERIENCED IN THAT SPACE TO MAKE THOSE
5	CONNECTIONS IN A WAY THAT WE DON'T MAKE SIMPLE
6	ERRORS IN CREATING THE CONNECTION.
7	SO, CHAIR, I'M HAPPY TO TAKE QUESTIONS ON
8	THIS OR WHATEVER COMMENTS AND ADVICE THE BOARD CARES
9	TO GIVE TO ME.
10	CHAIRMAN KLEIN: CERTAINLY, DR. TROUNSON.
11	REALLY APPRECIATE THE THOUGHT. AND I'D LIKE TO
12	COMMENT THAT I THINK TRYING TO FIGURE WHICH BOARD
13	MEMBERS TO REACH OUT TO, MY UNDERSTANDING IS DR.
14	TROUNSON SPECIFICALLY REACHED OUT TO THOSE WHO HAD
15	VOLUNTEERED TO PARTICIPATE WITH INPUT ON THE LAST
16	BOARD CALL WITH THE CONSTRAINT OF BEING WITHIN THE
17	LIMITS SET BY BAGLEY-KEENE.
18	DR. TROUNSON: RIGHT.
19	CHAIRMAN KLEIN: I'D LIKE, IF WE CAN, DR.
20	LOVE, YOU PARTICIPATED IN THIS PROCESS. WOULD YOU
21	LIKE TO MAKE SOME COMMENTS?
22	DR. LOVE: I'M HAPPY TO, BOB, BUT I'LL BE
23	VERY BRIEF BECAUSE I THINK ALAN DID A VERY NICE JOB
24	OF DESCRIBING THINGS. I THINK THE DOCUMENT
25	OBVIOUSLY IS VERY WELL WRITTEN. I'D MAYBE LIKE TO
	29
	43

1	COMMENT, ALAN, ON WHAT I THINK HAS BEEN A VERY GOOD
2	PROCESS OF REACHING OUT TO BOARD MEMBERS, GETTING
3	OUR COMMENTS, SOMETIMES VERY DETAILED NIT-PICKY
4	COMMENTS, AND BEEN QUITE RESPONSIVE TO THEM.
5	THE ONLY THING I WOULD SAY TO THE BOARD
6	MEMBERS IN ADVANCE IS THAT I DID HAVE SOME CONCERN
7	ABOUT THE JOB TITLE CHANGE BEING DIFFERENT THAN
8	MARIE, BUT I'VE CERTAINLY GOTTEN VERY COMFORTABLE
9	WITH THAT. AND I THINK THE WAY THAT ALAN EXPLAINED
10	IT IN TERMS OF HAVING SYMMETRY IN THE ORGANIZATION
11	REALLY DOES WORK BEST OVERALL.
12	SO THAT WAS PROBABLY THE ONE BIGGEST
13	CONCERN THAT I HAD, BUT I CERTAINLY GOT VERY
14	COMFORTABLE WITH THAT AND AM VERY SUPPORTIVE OF IT.
15	CHAIRMAN KLEIN: AND CERTAINLY IT'S
16	IMPORTANT HERE TO EMPHASIZE THIS IS NOT AN ACTION
17	ITEM. IT'S A DISCUSSION ITEM FOR THOSE BOARD
18	MEMBERS THAT CAME ON LATE ON THIS CALL BECAUSE THIS
19	IS THE PRESIDENT'S HIRE, BUT THE PRESIDENT IS
20	REACHING OUT TO THE BOARD FOR INPUT.
21	SHERRY, WOULD YOU LIKE TO MAKE A COMMENT?
22	SHERRY MAY BE ON MUTE.
23	MR. TORRES: I'D LIKE TO MAKE A COMMENT,
24	BOB.
25	CHAIRMAN KLEIN: ART. AND THEN JEFF
	30

1	SHEEHY, YOU'RE IN A KEY POSITION AND MAYBE JOAN.
2	MR. TORRES: OTHER THAN YOURSELF, I GUESS
3	I'M THE OTHER BOARD MEMBER EXCEPT WHEN ED PENHOET
4	AND DUANE ROTH ARE HERE AS WELL IN PERSON TO SEE
5	THINGS OPERATE FROM A VERY CLOSE RANGE. AND I JUST
6	WANT TO COMPLIMENT OUR PRESIDENT BECAUSE AT THE VERY
7	OUTSET OF THIS VACANCY OCCURRING, HE REACHED OUT TO
8	MEMBERS OF THE BOARD AND TO OTHERS, THE SCIENCE
9	OFFICERS, TO PAT, FOR THEIR INPUT. IT WAS A VERY
10	TRANSPARENT CONSENSUS-BUILDING APPROACH THAT I
11	REALLY ADMIRE.
12	AND I JUST WANT TO SAY THAT I THINK THAT
13	WITH THE INPUT OF OBVIOUSLY TED IN TERMS OF HIS
14	PERSPECTIVE AND OTHER BOARD MEMBERS WHO SUPPLIED,
15	DAVID SERRANO-SEWELL, JEFF SHEEHY, OTHERS, SHERRY
16	LANSING OBVIOUSLY, AND MANY OTHERS WHO PROVIDED
17	INFORMATION TO BOTH OUR CHAIR AND TO OUR PRESIDENT,
18	I JUST WANT TO SAY I'M VERY COMFORTABLE WITH THIS
19	PROCESS. I'M VERY COMFORTABLE WITH THE WAY THAT OUR
20	PRESIDENT HAS HANDLED THIS ISSUE. AND I JUST WANT
21	TO SEE US GET TO THE POINT WHERE WE FIND JUST THE
22	RIGHT PERSON THAT WILL MAKE THE RIGHT MIX TO MOVE US
23	FORWARD. THANK YOU, MR. PRESIDENT.
24	CHAIRMAN KLEIN: THANK YOU VERY MUCH.
25	JEFF, WOULD YOU LIKE TO MAKE ANY COMMENTS?

1	MR. SHEEHY: JUST BRIEFLY. AND THIS IS
2	NOT REALLY MY AREA OF EXPERTISE, SO I'M
3	EXTRAORDINARILY GRATEFUL TO TED FOR COMING DOWN AND
4	HELPING US OUT BECAUSE HE KNOWS HOW TO SET THESE
5	THINGS UP. I'M NOT GENERALLY IN A ROLE WHERE I'M
6	THINKING ABOUT ADMINISTRATIVE STRUCTURES FOR AN
7	AGENCY.
8	SO FROM MY PERSPECTIVE, THIS LOOKS FINE.
9	I'M VERY SUPPORTIVE OF THE PRESIDENT ARRANGING THE
10	OPERATION IN A WAY THAT MAKES THE MOST SENSE TO HIM
11	AND TO OTHER LEADERSHIP. AND I DO THINK IT'S A
12	TRANSPARENT PROCESS. THE FACT THAT WE'RE BRINGING
13	ON A SEARCH TEAM IN ORDER TO ASSIST WITH THIS WILL
14	KEEP US ALL ON THE YOU KNOW, ASSURE WE GET THE
15	BEST CANDIDATE FOR THIS.
16	I DO THINK THAT IDENTIFYING I'VE SAID
17	THIS OFTEN. THIS IS NOT MEANT TO BE ANY CRITICISM.
18	I THINK STAFF DOES A TREMENDOUS JOB. I THINK WE'VE
19	ALL BEEN WORKING REALLY HARD. BUT IF YOU LISTEN TO
20	INDUSTRY, THERE IS A SENSE THAT WE HAVEN'T
21	NECESSARILY HAD THE RIGHT INTERFACE OR WE HAVEN'T
22	BEEN ABLE TO HIT THE RIGHT NOTES, AND SO THIS SEEMS
23	LIKE A VERY THOUGHTFUL WAY IN WHICH TO TRY TO
24	ADDRESS THAT. AS I HAVE SAID MANY TIMES, THE NAMES
25	ON MY BOTTLES ARE NOT UCSF OR STANFORD. IT'S
	32

1	PHARMACEUTICAL COMPANIES, AND THOSE ARE THE PEOPLE
2	WHO MAKE THE PRODUCTS, SO WE HAVE TO FIGURE THIS
3	OUT. AND I THINK IT WAS A VERY THOUGHTFUL WAY TO
4	START TO MOVE THAT DIRECTION.
5	CHAIRMAN KLEIN: THANK YOU, JEFF. JOAN,
6	WOULD YOU LIKE TO MAKE A COMMENT AS THE OTHER VICE
7	CHAIR OF THE GRANTS WORKING GROUP?
8	MS. KING: I DON'T THINK JOAN IS ON THE
9	CALL, BOB.
10	DR. TROUNSON: I'LL TELL YOU, BOB, THAT I
11	DID SPEND A COUPLE OF HOURS WITH JOAN AND GOT SOME
12	VERY USEFUL INPUT FROM HER ON THIS DURING THE
13	COMPOSING.
14	CHAIRMAN KLEIN: I KNEW THAT YOU HAD, AND
15	SO I JUST WANTED TO GIVE HER AN OPPORTUNITY. SO
16	ADDITIONAL BOARD MEMBERS WHO WOULD LIKE TO MAKE
17	COMMENTS? DUANE.
18	MR. ROTH: YES. I JUST WANT I THINK
19	EVERYTHING HAS BEEN SAID. I SUPPORT THIS VERY MUCH.
20	AND JUST TO ECHO WHAT TED SAID ABOUT THE TITLE, THAT
21	TITLE, WHEN I FIRST LOOKED AT IT, I THOUGHT, WELL,
22	THAT'S AN UNUSUAL TITLE. BUT I THINK IT REALLY FITS
23	WHAT WE'RE LOOKING FOR HERE, SOMEONE WHO HAS ONE
24	FOOT IN RESEARCH AND ANOTHER FOOT IN PRODUCT
25	DEVELOPMENT, WHICH IS WHAT JEFF JUST TALKED ABOUT.
	33
	J J

1	AND I THINK THAT'S WHY THAT TITLE PERHAPS IS EVEN
2	MORE APPROPRIATE HERE THAN IT IS IN INDUSTRY. SO
3	THAT'S MY THOUGHTS ON THE TITLE.
4	CHAIRMAN KLEIN: OKAY. ARE THERE OTHER
5	BOARD MEMBERS THAT WOULD LIKE TO MAKE COMMENT?
6	DR. POMEROY: SO I HAVE SOME CONFUSION
7	ABOUT WHAT I UNDERSTAND WHAT LOOKS TO ME LIKE A
8	DISCONNECT BETWEEN THE PICTURE AND THE JOB
9	DESCRIPTION. SO THE JOB DESCRIPTION SAYS THAT THIS
10	PERSON WILL OVERSEE THE BASIC SCIENCE AND
11	TRANSLATIONAL TO CLINICAL PROGRAM. AND SO I'M
12	SOMEWHAT CONFUSED WHEN I LOOK AT THIS DIAGRAM, WHICH
13	SHOWS THE VP FOR R & D NOT HAVING ANY AUTHORITY OVER
14	BASIC SCIENCE.
15	CHAIRMAN KLEIN: ALAN, COULD YOU ADDRESS
16	THAT?
17	DR. TROUNSON: AND UNDERSTAND THAT THE
18	ISSUE HERE IS THAT SOME OF THE WORK THAT IMPACTS
19	DOWNSTREAM WILL DEFINITELY COME OUT OF THE BASIC
20	AREA. AND A KATRINA JAMIESON-TYPE PROCESS DOES KEEP
21	HAPPENING, AND I THINK I'LL TALK TO THE BOARD ABOUT
22	ONE OF IRV WEISSMAN'S BASIC DISCOVERIES WHICH WILL
23	GO VERY QUICKLY TO THE CLINIC.
24	WHAT I THINK I'M TRYING TO DO THERE,
25	CLAIRE, IS TO MAKE SURE THAT THERE'S NO DISCONNECT
	2.4

34

1	BETWEEN ADVANCES IN THE BASIC SCIENCE THAT CAN
2	ACTUALLY GET TO THE CLINIC AND NO EXTENDED PROGRAM
3	IF THERE IS A GENUINE OPPORTUNITY TO TAKE THEM IN
4	THAT SPACE AS KATRINA JAMIESON DID. IT IS VERY
5	CLEAR IN THE DIAGRAM THE BASIC PROGRAM AS HAS BEEN
6	RESTRUCTURED BY PAT WILL HAVE ONE OF THE SCIENCE
7	OFFICERS LEADING THAT. SO THERE WILL BE A SPECIFIC
8	PERSON WHO LEADS A GROUP ON THE BASIC AND ON THE
9	EARLY TRANSLATIONAL AND ON THE PRECLINICAL AREA SO
10	THAT WE'VE RECOMPOSED IT A BIT.
11	BUT I WANT THIS PERSON IN R & D TO BE ABLE
12	TO SEE ACROSS THIS SPACE, BUT TO REALLY BE EFFECTIVE
13	IN DRIVING THOSE DEVELOPMENTS INTO THE CLINIC. I
14	MEAN THAT'S OUR MISSION, AND I DON'T WANT IT SORT OF
15	JUST BE APPENDED TO THE END SO THERE'S A DISCONNECT
16	ON SOME OF THE RAPID TRANSMISSION-TYPE
17	OPPORTUNITIES.
18	DR. POMEROY: JUST TO MAKE THIS VERY
19	CLEAR, WILL THIS PERSON OR WILL THIS PERSON NOT
20	OVERSEE THE BASIC SCIENCE PROGRAM?
21	DR. TROUNSON: THE OVERSIGHT OF THE BASIC
22	SCIENCE PROGRAM WILL BE THROUGH THE GRANTS WORKING
23	GROUP AND THROUGH THE APPLICATIONS THAT HAPPEN.
24	SO
25	DR. POMEROY: LET ME REASK THE QUESTION.
	35

1	WILL THE VP FOR R & D OR WILL THE EXECUTIVE DIRECTOR
2	FOR SCIENTIFIC AFFAIRS BE THE CIRM PERSON WHO HAS
3	OVERSIGHT OVER THE BASIC SCIENCE PROGRAM?
4	DR. TROUNSON: THE EXECUTIVE DIRECTOR OF
5	SCIENCE AFFAIRS HAS THAT COMPONENT PART.
6	CHAIRMAN KLEIN: I THINK, CLAIRE, AS I
7	INTERPRET, HE REALLY MEANS BY THIS PHRASE BASIC
8	SCIENCE AND TRANSLATIONAL TO CLINICAL PROGRAM, HE'S
9	DESCRIBING THAT AS A CONTINUUM OF PIPELINE THAT
10	LEADS TO TRANSLATION PRODUCTS THAT WILL BE OVERSEEN,
11	BUT THE ACTUAL DIRECT OVERSIGHT OF BASIC SCIENCE IS
12	UNDER THE EXECUTIVE THE VP FOR EXECUTIVE
13	DIRECTOR FOR SCIENTIFIC ACTIVITIES, I THINK, LOOKING
14	AT THAT AS A PHRASE AS VERSUS BASIC SCIENCE BROKEN
15	OUT AS AN ISOLATED RESPONSIBILITY.
16	DR. POMEROY: I ACCEPT THAT THIS PERSON
17	ONLY HAS OVERSIGHT OVER THE CLINICAL AS SHOWN ON THE
18	DIAGRAM, BUT THEN I GUESS I'M STILL UNCLEAR WHY WE
19	HAVE ONE PERSON WITH A VICE PRESIDENT TITLE WHO HAS
20	OVERSIGHT OVER CLINICAL RESEARCH AND ANOTHER PERSON
21	WITH AN EXECUTIVE DIRECTOR TITLE WHO HAS OVERSIGHT
22	OVER TRANSLATIONAL AND BASIC RESEARCH AND
23	PRECLINICAL, IT APPEARS.
24	DR. TROUNSON: THEY'RE JOINTLY WORKING ON
25	THE PRECLINICAL. SO THE WORK THAT WILL BE DONE IN
	36

1	THE DISEASE TEAMS, FOR EXAMPLE, WILL HAVE A BIG
2	INPUT FROM THE VICE PRESIDENT OF R & D. SO I THINK
3	THE WE NEED WE FELT THAT WE NEEDED TO CREATE
4	SOME SEPARATION BECAUSE THERE WAS ALMOST A TOTAL
5	OVERLAP IN THE LAST APPOINTMENT. AND I THINK IT
6	BREAKS IT UP INTO A BETTER FORMAT. AND IF WE'RE
7	GOING TO GO TO THE CLINIC, AS I SAID, WE REALLY NEED
8	THIS PERSON TO BE INTERACTIVE WITH THAT SECTOR THAT
9	ACTUALLY DRIVES IT THROUGH THE PROCESS OF THE
10	TRANSLATION AND THE REGULATORY AFFAIRS THROUGH THE
11	CLINIC.
12	DR. POMEROY: I AGREE WITH THAT. I GUESS
13	WHAT I'M NOW TRYING TO UNDERSTAND IS WHY THE
14	EXECUTIVE DIRECTOR FOR SCIENTIFIC AFFAIRS IS AN
15	EXECUTIVE DIRECTOR RATHER THAN A VP.
16	MS. LANSING: I WAS GOING TO ACTUALLY SAY
17	THE SAME THING. CAN I JUST REITERATE THAT? WHY WE
18	HAVE A VICE PRESIDENT FOR R & D, THEN AN EXECUTIVE
19	DIRECTOR, AND THEN A VICE PRESIDENT OF OPERATIONS.
20	WOULDN'T IT BE EASIER IF THEY WERE ALL VICE
21	PRESIDENTS?
22	DR. TROUNSON: TITLES WE CAN TAKE ON BOARD
23	TO RESOLVE. BUT, YOU KNOW, IT WASN'T FORMATTED TO
24	HAVE THAT DISCUSSION HERE. I NEED TO PROBABLY TAKE
25	SOME FURTHER ADVICE ON THAT.

1	MR. ROTH: I JUST POINT OUT, HOWEVER, THAT
2	ALAN'S EXPERTISE IS IN THE SCIENTIFIC AREA, AND THAT
3	SHOULD BE CONSIDERED AS WELL WHEN YOU DECIDE HOW YOU
4	ARRANGE THESE BLOCKS.
5	CHAIRMAN KLEIN: SO I THINK IT'S IMPORTANT
6	TO GIVE ALAN SOME TIME TO THINK ABOUT THAT. HE DOES
7	HAVE A STRUCTURE WHERE HE'S TALKED TO THE
8	INDIVIDUALS THAT ARE INVOLVED IN TERMS OF THE TITLES
9	AND THE POSITIONS AND THE LEVELS OF AUTHORITY. AND
10	WE'LL HAVE A CHANCE TO REVISIT HOW IN TERMS OF
11	INDIVIDUAL PERSONNEL MEMBERS, IN TERMS OF EXECUTIVE
12	SESSIONS, BUT HE'S ALSO TRYING TO WORK WITHIN HIS
13	BUDGETING PROGRAM.
14	MS. LANSING: I ACCEPT THAT.
15	DR. POMEROY: I'D JUST LIKE TO MAKE ONE
16	FINAL COMMENT THEN, WHICH IS A COMMENT OF
17	PRINCIPLES, WHICH IS THAT I THINK THAT
18	ORGANIZATIONAL STRUCTURE SHOULD BE DEFINED SO THAT
19	THEY OUTLAST ANY INDIVIDUAL. AND WHEN YOU START
20	MAKING ORGANIZATIONAL STRUCTURES ON THE BASIS OF
21	PERSONALITIES THAT ARE PRESENT, IT CAUSES PROBLEMS
22	DOWN THE LINE. SO HOPEFULLY THE ORGANIZATIONAL
23	STRUCTURE WILL BE ONE THAT OUTLIVES ANY PARTICULAR
24	INDIVIDUAL.
25	MR. SERRANO-SEWELL: I AGREE WITH CLAIRE'S
	20

1	COMMENTS. WHEN I LOOKED AT THE ORGANIZATIONAL
2	CHART, I IMMEDIATELY THOUGHT IS THE EXECUTIVE
3	DIRECTOR ON EQUAL FOOTING AS THE VICE PRESIDENT,
4	VICE VERSA? I STILL DON'T KNOW THE ANSWER TO THAT
5	QUESTION.
6	CHAIRMAN KLEIN: I THINK WE SHOULD GIVE
7	DR. TROUNSON THE CHANCE TO REFLECT ON THAT, BUT ALSO
8	WE'RE GOING TO HAVE AN EXECUTIVE SESSION THAT TALKS
9	ABOUT THESE ISSUES AND BALANCING THEM. DR.
10	TROUNSON'S STRENGTH IN SCIENCE AND HOW HE WORKS WITH
11	THESE INDIVIDUALS IN TERMS OF OVERSIGHT IS, I THINK,
12	WITH A SMALL ORGANIZATION MORE IMPORTANT THAT WE PAY
13	ATTENTION TO INDIVIDUALS AND HOW THEY FIT INTO
14	ROLES.
15	I HAVE A DIFFERENT PERSPECTIVE THAN
16	CLAIRE'S PERSPECTIVE. WHEN INDIVIDUALS IN SMALL
17	ORGANIZATIONS HAVE TO HOLD MULTIPLE TITLES AND
18	MULTIPLE ROLES TO GET EFFECTIVE PERFORMANCE, THERE'S
19	A TEAM RELATIONSHIP. I WOULD ALSO POINT OUT THAT
20	DR. TROUNSON HAS TALKED ABOUT THE EXECUTIVE DIRECTOR
21	FOR SCIENTIFIC ACTIVITIES PARTNERING WITH THIS VICE
22	PRESIDENT SO THAT WHEN BASIC SCIENCE NEEDS TO LOOK
23	DOWN A PATHWAY TO PRECLINICAL AND CLINICAL
24	DEVELOPMENT, THAT THERE CAN BE A PARTNERING IN THE
25	OVERSIGHT OF HOW BASIC SCIENCE MOVES ALONG THAT
	39
	J J

1	PIPELINE.
2	BUT I DO BELIEVE THAT WE SHOULD GIVE DR.
3	TROUNSON THE CHANCE TO THINK ABOUT THESE COMMENTS IN
4	HIS EVALUATION. THE PURPOSE OF THIS IS TO HAVE A
5	VIBRANT DISCUSSION. ARE THERE ADDITIONAL COMMENTS?
6	ARE THERE ANY PUBLIC COMMENTS?
7	MR. SIMPSON: THIS IS JOHN SIMPSON. JUST
8	A QUESTION. ARE YOU CONTEMPLATING ACTION ON THIS
9	ITEM, OR IS THIS ESSENTIALLY INFORMATIONAL? I'M
10	SORRY I'M A LITTLE CONFUSED ON THAT POINT.
11	CHAIRMAN KLEIN: THIS IS AN INFORMATIONAL.
12	IT'S NOT SCHEDULED FOR ACTION. THIS IS AN
13	APPOINTMENT OF THE PRESIDENT. IT IS AN IMPORTANT
14	STRATEGIC APPOINTMENT; AND, THEREFORE, THE PRESIDENT
15	HAS REACHED OUT TO THE BOARD TO GET INPUT AND BE
16	INFORMED, BASED UPON THE BOARD EXPERTISE AND THE
17	VARIOUS BASES OF EXPERIENCE OF INDIVIDUAL BOARD
18	MEMBERS, BUT IT IS THE PRESIDENT'S APPOINTMENT, AND
19	THIS IS A DISCUSSION TO ENRICH THAT PROCESS AND HAVE
20	A TRANSPARENT PROCESS THAT THE PRESIDENT IS
21	UNDERTAKING.
22	MR. SIMPSON: I APPRECIATE THAT
23	CLARIFICATION. I DO HAVE A PUBLIC COMMENT, AND THAT
24	IS SIMPLY THAT ANY TIME I'VE LOOKED AT ORGANIZATIONS
25	AND SEEN LOTS OF DOTTED LINES IN MY OLD DAYS OF

40

1	NEWSPAPER ORGANIZATIONS AND SUCH THINGS, NEWSPAPERS
2	PARTICULARLY, BUT OTHER BIG ORGANIZATIONS AS WELL,
3	ANY TIME YOU HAVE DOTTED LINES, IT SEEMS TO ME YOU
4	HAVE POTENTIAL CONFUSION AND PROBLEMS. AND YOU DO
5	SEEM TO HAVE A NUMBER OF THEM IN THIS PARTICULAR
6	ORGANIZATIONAL CHART. SO I JUST OFFER THAT AS AN
7	INSIGHT. THANK YOU.
8	CHAIRMAN KLEIN: SO TEAM LEADERSHIP OFTEN
9	HAS DOTTED LINES AND IT FORGES CULTURE THAT WILL
10	SUSTAIN RELATIONSHIPS THAT ARE COLLABORATIVE RATHER
11	THAN BEING AUTHORITY DRIVEN. AND I THINK GIVEN THE
12	COMPLEXITIES OF WHAT DR. TROUNSON IS FACING AND
13	COORDINATING, REALLY LAYING OUT PARTNERSHIP
14	RELATIONSHIPS AS WELL AS PARTNERSHIP AND
15	COLLABORATIVE RELATIONSHIPS AS WELL AS DIRECT
16	AUTHORITY RELATIONSHIPS IS QUITE HELPFUL.
17	ADDITIONAL COMMENTS FROM THE PUBLIC?
18	DR. POMEROY: ONE HERE IN SACRAMENTO.
19	MR. JENSON: DAVE JENSON WITH THE
20	CALIFORNIA STEM CELL REPORT. MY QUESTION GOES TO
21	THE ISSUE OF SALARY. IT GOES TO THE ISSUE OF
22	SALARY. THE RFA ON THE SEARCH TEAM POSED THE
23	POSSIBILITY OR ASKED FOR ADVICE ON WHETHER SALARY
24	LEVELS WERE CURRENT SALARY LEVELS WOULD BE
25	APPROPRIATE TO ATTRACT THE TALENT. ARE YOU
	41

1	
1	CONTEMPLATING AN INCREASE IN THE SALARY IN THAT
2	PARTICULAR RANGE OF VICE PRESIDENTS?
3	DR. TROUNSON: YOU KNOW, I'M HOPING WE'LL
4	ATTRACT THE KIND OF PERSON WE NEED THAT'S IN THAT
5	CURRENT RANGE FOR VICE PRESIDENT, THE CURRENT VICE
6	PRESIDENT. SO WE'LL NEED TO FIND OUT, DAVID, IF
7	THAT WORKS. THERE'S CERTAINLY PEOPLE FROM INDUSTRY
8	WHO HAVE JOINED US AND HAVE TAKEN SOME SUBSTANTIAL
9	REDUCTION IN THEIR SALARIES FROM THE COMMERCIAL
10	SECTOR. SO IT MIGHT VERY MUCH DEPEND ON WHAT'S
11	MOTIVATING THAT PERSON AND WHAT POINT THEY ARE WITH
12	THEIR OWN LIVES. SO WE HAVEN'T DECIDED THAT YET
13	BECAUSE WE THOUGHT THAT WE NEEDED THE POSITION
14	DESCRIPTION, WE NEEDED A BIT OF AN IDEA OF WHO'S
15	AVAILABLE.
16	WE KNOW THAT THERE'S A BROAD RANGE OF
17	TYPES OF INDIVIDUALS AVAILABLE. I THINK WE CAN FIT
18	IT IN; BUT IF THE SELECTION WAS FOR SOMEBODY WHO WE
19	WOULD NEED TO THINK HIGHER THAN THAT, THEN WE NEED
20	TO GO INTO CONSIDERATION OF THE MERIT OF THAT. AND
21	I'M NOT PRESUMING THAT WE WILL HAVE TO DO THAT.
22	MR. JENSON: THANK YOU.
23	CHAIRMAN KLEIN: OKAY. ANY ADDITIONAL
24	PUBLIC COMMENT?
25	MS. KING: WE DO HAVE SOME HERE IN SAN
	42

12

1	FRANCISCO. WE HAVE AT LEAST TWO THAT I KNOW OF.
2	MR. REED: DON REED. I WAS ASKED BY A
3	PARALYZED PERSON RECENTLY WHEN CIRM WAS GOING TO
4	COME UP WITH SOME CURES. AND I EXPLAINED THAT THE
5	PROCESS WAS FIRST BASIC SCIENCE AND THEN IT WOULD GO
6	THROUGH THE DIFFERENT STAGES TO TRANSLATIONAL TO
7	HOPEFULLY CURES FOR EVERYTHING. SHE SAID, "THAT'S
8	ALL WELL AND GOOD, BUT WE WANT THE CURES."
9	SO I THINK EVERYBODY KNOWS YOU HAVE TO
10	HAVE THE BASIC SCIENCE FIRST, BUT YOU WANT TO END UP
11	AT THE END OF THE DAY WITH SOMETHING YOU CAN FEEL
12	AND TOUCH AND HOLD IN YOUR HAND, SOMETHING YOU CAN
13	SAY THIS WE DID. I THINK THAT THE IDEA OF HAVING
14	ONE PERSON WHO FIGHTS FOR THAT END PRODUCT IS HIGHLY
15	RELEVANT AND APPROPRIATE.
16	MR. TORRES: MR. CHAIRMAN, THIS IS TORRES
17	AGAIN. I JUST WANT TO SAY TO DON REED THAT WE WILL
18	MISS YOU AT OUR BOARD MEETING, AND WE WANT TO
19	CONGRATULATE YOU ON 48 YEARS OF MARRIAGE. HAPPY
20	ANNIVERSARY.
21	(APPLAUSE.)
22	MR. REED: THANK YOU VERY MUCH.
23	MS. KING: WE HAVE ONE OTHER PUBLIC
24	COMMENT HERE IN SAN FRANCISCO. MONYA, IF YOU WANT
25	TO COME TO THE MICROPHONE.
	43
	13

1	MS. BAKER: I JUST HAVE QUESTIONS. ONE IS
2	DO YOU HAVE AN ESTIMATE OF WHEN YOU CAN POST THE
3	POSITION, WHEN YOU CAN START INTERVIEWS, AND WHEN
4	YOU WILL HIRE?
5	AND THE OTHER QUESTION IS I'M HEARING A
6	LOT OF LIKE WE HAVE TO GET TO CLINIC, WE HAVE TO GET
7	TO THE CLINIC, BUT THERE'S ALSO CONCERN THAT GOING
8	TO THE CLINIC TOO EARLY AND ADVERSE EVENTS COULD SET
9	THINGS BACK. SO HOW HAVE YOU THOUGHT ABOUT THAT?
10	DR. TROUNSON: SO CAN I ASK ALEX TO
11	ADDRESS THE WHEN?
12	MS. CAMPE: IN REGARDS TO POSTING THE
13	POSITION, WE ALLOWED THIS OPPORTUNITY TO GET FURTHER
14	FEEDBACK FROM THE BOARD ON OUR JOB DESCRIPTION.
15	ONCE THAT'S FINALIZED, WE HAVE POSTED AN RFP FOR THE
16	SEARCH FIRMS. WE'VE GOTTEN A RESPONSE FROM THAT.
17	WE WILL BE WORKING WITH THEM TO START THAT PROCESS.
18	AND THEN SOON THEREAFTER, AND I WOULD THINK IN THE
19	NEXT FEW WEEKS, WE WILL BE ABLE TO POST THE
20	POSITION. AND THEN WE'LL POST IT FOR AT A LEAST A
21	FEW WEEKS AND HOWEVER MANY MONTHS IT TAKES US BEYOND
22	THAT TO FILL THE POSITION AND FIND THE RIGHT PERSON
23	FOR THE JOB.
24	DR. TROUNSON: WE WOULD HOPE THAT THIS
25	WOULD HAPPEN REASONABLY QUICKLY, AND THERE'S

1	CERTAINLY A LOT OF INTEREST OUT THERE. SO BEYOND
2	THAT, WE HAVE HAVEN'T REALLY ENTERED THE PROCESS OF
3	SEEING WHO WOULD BE THE MOST APPROPRIATE PERSON.
4	AND THAT WILL, AS ALEX SAID, WILL TAKE A LITTLE
5	TIME.
6	THIS IS A COMMON QUESTION: ARE YOU GOING
7	TO THE CLINIC TOO FAST? I THINK IF YOU ASK PEOPLE
8	WHO ARE HANDICAPPED BY DISEASE, PARTICULARLY SOME OF
9	THESE DISEASES WHICH HAVE TAKEN A DREADFUL TOLL ON
10	PEOPLE, IT'S JUST NOT QUICK ENOUGH. MY EXPERIENCE
11	HERE IS TO BE INCREDIBLY OPTIMISTIC AND UNAPOLOGETIC
12	TO BE OPTIMISTIC.
13	BUT MY OPTIMISM IS BASED ON THE FACT THAT
14	WE GOT 73, I THOUGHT, VERY INTERESTING PROPOSALS TO
15	RUN TO THE CLINIC INSIDE FOUR YEARS. INSIDE FOUR
16	YEARS. THIRTY-ONE OF WHICH WE'RE GOING TO MAKE A
17	JUDGMENT ON IN SEPTEMBER. THERE ARE SOME PROJECTS
18	IN THERE THAT WHAT I KNOW ABOUT THEM, I JUST THINK
19	THEY'RE ABSOLUTELY OUTSTANDING. AND I THINK THERE
20	ARE MORE THERE ARE MORE IN RESIDENCE AROUND
21	CALIFORNIA AND AMONG THE GROUPS OF THE COUNTRIES AND
22	THE STATES THAT WE COLLABORATE WITH THAT WE HAVEN'T
23	ACTUALLY PICKED UP YET.
24	SO I'M ACTUALLY I THINK IT'S TIME. I
25	THINK IT'S TIME TO TAKE IT, AND THEY WON'T BE ALL
	<u>, -</u>

1	EMBRYONIC STEM CELL AND THEY WON'T BE ALL IPF CELLS,
2	THAT'S FOR SURE. THERE ARE SMALL MOLECULE
3	OPPORTUNITIES. THERE ARE DIAGNOSTIC OPPORTUNITIES.
4	AND THERE ARE OPPORTUNITIES FOR PATIENTS WHO WITHOUT
5	THE KIND OF THERAPEUTICS THAT MIGHT BE ON OFFER WITH
6	INSIDE TWO TO THREE YEARS WHO WILL OTHERWISE BE
7	DEAD.
8	NOW, IT MAY BE THAT THESE TREATMENTS ARE
9	NOT SIGNIFICANT, AND WE CAN'T JUDGE THAT UNTIL WE
10	ENTER THOSE CLINICAL TRIALS. BUT ON THE BASIS OF
11	THE PRECLINICAL WORK IN ANIMALS, SOME OF THIS WORK
12	IS JUST SPECTACULAR, AND I THINK IT DESERVES TO BE
13	TRIED OUT. AND I THINK IF YOU APPLY THE QUESTION
14	FROM THE SIDE OF THE PATIENT WHO HAS BEEN CHALLENGED
15	DRAMATICALLY ON THIS AND SAY, WELL, ARE YOU GOING TO
16	SORT OF HANG AROUND AND WAIT FOR IT TO BE AN
17	APPROPRIATE TIME, THAT'S NOT A VERY GOOD RESPONSE.
18	SO WE NEED TO TAKE IT, BUT THE WHOLE OF
19	THE IDEA OF CIRM IS TO MAKE SURE IT GOES IN AN
20	EFFECTIVE AND SAFE WAY. WE'LL BE APPLYING ALL OF
21	THAT PRESSURE TO DO THAT, AND THAT'S ONE REASON WHY
22	WE WANT SOMEONE IN THAT SKILL SPACE BECAUSE THERE
23	ARE PEOPLE WHO TAKE THESE PRODUCTS THROUGH WHO HAVE
24	BEEN TAKING THEM THROUGH AND WHO KNOW WHAT'S
25	REQUIRED TO GET THE RISK EVALUATION DONE PROPERLY

1	AND ALSO GOT SOUND BASIS FOR THE THERAPEUTIC
2	POTENTIAL.
3	SO A LONG ANSWER, I GUESS, TO YOUR
4	QUESTION, BUT I THINK IT'S TIME. AND I THINK WE'RE
5	IN A VERY UNIQUE TIMEFRAME BECAUSE THE
6	PHARMACEUTICAL INDUSTRY HAS GOT THE SAME KIND OF
7	VIEW. THE SCIENCE, THE WHOLE OF THE SCIENCE
8	ACADEMIC INDUSTRY IS INCREDIBLY INTERESTED TO SEE
9	WHAT'S GOING TO HAPPEN. AND I THINK MOSTLY THEY
10	WANT TO BE INVOLVED. SO I JUST THINK I JUST
11	THINK, BOARD, THAT, YOU KNOW, THEY GAVE US \$3
12	BILLION IN CALIFORNIA. AND IF IT'S TIME, LET'S TRY
13	IT OUT BECAUSE I THINK THERE'S SOME FANTASTIC
14	PROPOSALS AND I HOPE THAT WE FUND THOSE AND WE FUND
15	ENOUGH OF THEM TO HAVE AN IMPACT IN THE PATIENTS
16	WITHIN THE NEXT FOUR TO SIX YEARS.
17	CHAIRMAN KLEIN: SO, MONYA, UNDERSTANDING
18	THAT DR. TROUNSON, AS HE SAID, WILL OBVIOUSLY BE
19	VERY SENSITIVE TO MAKING SURE ALL THE SAFETY
20	PRECAUTIONS ARE TAKEN THROUGH THE FDA PROCESS, NOW
21	YOU KNOW WHY IT'S WORTHWHILE TO GO TO AUSTRALIA TO
22	RECRUIT SOMEONE WITH SUCH A PHENOMENAL LEADERSHIP
23	VISION IN THIS FIELD.
24	ARE THERE ADDITIONAL COMMENTS?
25	DR. OLSON: I JUST WANTED TO MAKE ONE
	47
	• • • • • • • • • • • • • • • • • • • •

1	COMMENT IN REFERENCE TO THAT AS WELL. I THINK DR.
2	TROUNSON HAS INDICATED THROUGH HIS COMMENTS WHY I
3	THINK THE DEVELOPMENT EXPERIENCE OF SOMEONE WHO
4	WOULD BE IN THIS POSITION WOULD BE USEFUL. COMING
5	FROM BIOTECH MYSELF, HAVING BEEN INVOLVED IN
6	DEVELOPMENT MYSELF, I CAN APPRECIATE WE DON'T WANT
7	ANOTHER SITUATION LIKE OCCURRED WITH GENE THERAPY.
8	CERTAINLY WE'RE WORKING VERY HARD TO BRING PEOPLE ON
9	BOARD WHO HAVE HAD SOME DRUG DEVELOPMENT EXPERIENCE,
10	PRECLINICAL DRUG DEVELOPMENT EXPERIENCE WHO ARE
11	SENSITIVE TO THIS.
12	I THINK WE'VE LAID OUT IN OUR DISEASE TEAM
13	RFA THAT WE'RE PLANNING ON HAVING EVALUATION
14	COMMITTEE MEETINGS, BRINGING IN EXPERTS TO ADVISE
15	THE PRESIDENT, TO WORK WITH THE VICE PRESIDENT OF
16	R & D AND THE STAFF TO BE SURE THAT THE PEOPLE WHO
17	PUT TOGETHER THESE PLANS ARE THINKING OF ALL THE
18	RELEVANT CONSIDERATIONS.
19	SO, YOU KNOW, WE BELIEVE THAT IT'S
20	IMPORTANT FOR THE FIELD TO MOVE FORWARD, BUT WE DO
21	APPRECIATE THE CONCERNS FOR SAFETY.
22	CHAIRMAN KLEIN: THANK YOU VERY MUCH, DR.
23	OLSON. AND THANK YOU FOR YOUR DEDICATED LEADERSHIP
24	AS WELL BECAUSE CLEARLY YOU'VE BEEN INSTRUMENTAL IN
25	OUR PROGRESS. ADDITIONAL BOARD COMMENTS?

1	DR. PRIETO: MR. CHAIRMAN, LISTENING TO
2	ALAN, I THINK I REALLY APPRECIATE THAT HE'S SOMEONE
3	WHO HAS TAKEN A NEW IDEA THAT CAME OUT OF BASIC
4	SCIENCE RESEARCH AND APPLIED THAT CLINICALLY AND
5	DROVE IT FORWARD. AND HAVING THAT EXPERIENCE, I
6	THINK, I SEE NOW IS A TREMENDOUS ASSET FOR US. I
7	REALLY APPRECIATE YOUR COMMENTS YOU JUST MADE.
8	CHAIRMAN KLEIN: THANK YOU. ADDITIONAL
9	BOARD COMMENTS? SO WE WILL THANK YOU, DR. TROUNSON,
10	FOR YOUR PRESENTATION.
11	AND WE WILL MOVE FORWARD TO ITEM NO. 5.
12	WE'VE COVERED ITEM 5 PREVIOUSLY. ART, FOR THOSE
13	MEMBERS THAT JOINED AFTER YOUR PRESENTATION, COULD
14	YOU JUST GIVE US A FEW SENTENCES TO SUMMARIZE, AND
15	THESE ARE THIS INTERIM REPORT, WHICH, AGAIN, WILL BE
16	CONSIDERED ON AUGUST 19TH AND 20TH, GIVING THE
17	MEMBERS OF THE AGENCY BOARD AND THE PUBLIC PLENTY OF
18	TIME TO CONSIDER OUR LEGISLATIVE SUBCOMMITTEE'S
19	ACTION BEFORE THAT BOARD MEETING.
20	MR. TORRES: OUR LEGISLATIVE SUBCOMMITTEE
21	ACTIONS WERE TWO, TO EMBRACE THE RECOMMENDATIONS
22	MADE BY MANAGEMENT, OUR PRESIDENT AND OUR LEGAL
23	STAFF, IN A REPORT TO THE FULL BOARD FOR THEIR
24	CONSIDERATION, AT WHICH TIME WE'LL CONSIDER OTHER
25	OPTIONS POTENTIALLY DEPENDING ON BOARD MEMBER'S
	40

1	PARTICIPATION.
2	SECONDLY, WE ADOPTED WITH ONLY TWO
3	NEGATIVE VOTES A PROPOSAL TO SUPPORT THE PUBLIC
4	OPTION WITHIN THE CURRENT U.S. HOUSE OF
5	REPRESENTATIVES HEALTHCARE REFORM BILL, WHICH THE
6	PRESIDENT IS SUPPORTIVE OF.
7	SO THOSE ARE TWO ACTIONS WE TOOK, AND THE
8	REPORT WILL BE PLACED BEFORE THE BOARD ON MY BEHALF
9	ON AUGUST 20TH.
10	CHAIRMAN KLEIN: THANK YOU VERY MUCH. IS
11	THERE ANY ADDITIONAL PUBLIC COMMENT AS GENERAL
12	PUBLIC COMMENT ON ANY ITEM? HEARING NONE, I'D LIKE
13	TO ADJOURN THIS MEETING AND THANK ALL THE MEMBERS
14	FOR THEIR ATTENDANCE. AND THANK YOU, DR. TROUNSON,
15	FOR YOUR OUTREACH TO THE BOARD AND YOUR PRESENTATION
16	ON THIS CRITICAL POSITION.
17	(THE BOARD MEETING WAS THEN ADJOURNED
18	AT 05:06 P.M.)
19	
20	
21	
22	
23	
24	
25	
	50
	,

REPORTER'S CERTIFICATE

I, BETH C. DRAIN, A CERTIFIED SHORTHAND REPORTER IN AND FOR THE STATE OF CALIFORNIA, HEREBY CERTIFY THAT THE FOREGOING TRANSCRIPT OF THE TELEPHONIC PROCEEDINGS BEFORE THE INDEPENDENT CITIZEN'S OVERSIGHT COMMITTEE OF THE CALIFORNIA INSTITUTE FOR REGENERATIVE MEDICINE IN THE MATTER OF ITS REGULAR MEETING HELD ON AUGUST 6, 2009, WAS HELD AS HEREIN APPEARS AND THAT THIS IS THE ORIGINAL TRANSCRIPT THEREOF AND THAT THE STATEMENTS THAT APPEAR IN THIS TRANSCRIPT WERE REPORTED STENOGRAPHICALLY BY ME AND TRANSCRIPT IS A TRUE AND ACCURATE RECORD OF THE PROCEEDING.

BETH C. DRAIN, CSR 7152 BARRISTER'S REPORTING SERVICE 1072 BRISTOL STREET SUITE 100 COSTA MESA, CALIFORNIA (714) 444-4100