1255 Imperial Avenue, #1000 San Diego, CA 92101-7490 619.231.1466 FAX 619.234.3407

## **Agenda**

#### JOINT MEETING OF THE AUDIT OVERSIGHT COMMITTEE

for the Metropolitan Transit System San Diego Transit Corporation, and San Diego Trolley, Inc.

August 11, 2011

Executive Conference Room 9:00 a.m.

ACTION RECOMMENDED

- A. 1. ROLL CALL
  - 2. APPROVAL OF MINUTES June 2, 2011

Approve

- B. COMMITTEE DISCUSSION ITEMS
  - Proposed 2011/2012 Internal Audit Plan (Daniel Madzelan)
     Action would receive a report on the proposed 2011/2012 Internal Audit Plan.

Possible Action

- C. COMMITTEE MEMBER COMMUNICATIONS AND OTHER BUSINESS
- D. PUBLIC COMMENTS
- E. NEXT MEETING DATE: To be determined
- F. ADJOURNMENT

Please SILENCE electronics during the meeting



## AUDIT OVERSIGHT COMMITTEE METROPOLITAN TRANSIT SYSTEM

#### ROLL CALL

MEETING OF (DA	ATE) <u>A</u>	August 11, 2011	_	CALL TO ORDER (TIME)	9:02 AM
RECESS			_	RECONVENE	
CLOSED SESSIC	ON		<del></del>	RECONVENE	
				ADJOURN	9:37 AM
BOARD MEMBE	ER .	(Alternate	)	PRESENT (TIME ARRIVED)	ABSENT (TIME LEFT)
EWIN (Chair)	Ø	-			
YOUNG	Ø	(Lightner)			
MATHIS	Ø		·		
OVROM	<u> </u>	(Janney)			
ROBERTS	Ø	(Cox)			
MINTO	V	(Cunningham)			
Transportation C	Committee	e Rep Slot (Mathis)	<u></u>		
SIGNED BY OFFI	ICE OF T	THE CLERK OF THE	BOARD:	Valorie Vizt	(eloti
CONFIRMED BY	OFFICE	OF THE GENERAL (	COUNSE	Call Qu	<u></u>

# AUDIT OVERSIGHT COMMITTEE MEETING FOR THE METROPOLITAN TRANSIT SYSTEM (MTS), SAN DIEGO TRANSIT CORPORATION (SDTC), AND SAN DIEGO TROLLEY, INC. (SDTI) 1255 Imperial Avenue, Suite 1000 San Diego, CA 92101

June 2, 2011

#### **MINUTES**

#### A. ROLL CALL

1. Chairman Ewin called the meeting to order at 9:00 a.m. A roll call sheet listing Audit Oversight Committee member attendance is attached.

#### 2. APPROVAL OF MINUTES

Mr. Roberts moved for approval of the minutes of the October 21, 2010, Audit Oversight Committee meeting. Mr. Mathis seconded the motion, and the vote was 5 to 0 in favor.

#### B. AUDIT OVERSIGHT COMMITTEE DISCUSSION ITEMS

#### 1. MTS: Appointment of Chairperson

Karen Landers, General Counsel, opened nominations for the chairperson of the Audit Oversight Committee. Mr. Mathis nominated Ernie Ewin. There were no other nominations.

#### Action Taken

Mr. Mathis nominated Mr. Ewin as Chairman of the Audit Oversight Committee. Mr. Roberts seconded the motion, and the vote was 4 to 0 in favor with Mr. Ewin abstaining.

#### 2. MTS: Caporicci & Larson Engagement Letter for the FY 2011 Audit

Tom Lynch, Controller, explained to the Audit Oversight Committee that the Caporicci & Larson (C&L) engagement letter for the fiscal year 2011 audit had been received. He explained that since the previous engagement letter, C&L has been acquired by Marcum LLP. He explained further that this year's engagement letter differs slightly from last year as roles and responsibilities have been defined in slightly more detail. Mr. Lynch stated that MTS staff has reviewed the engagement letter carefully, and the letter has been signed by the Chief Financial Officer.

#### Action Taken

Mr. Cunningham moved to receive a report on the Caporicci & Larson engagement letter. Mr. Mathis seconded the motion, and the vote was 5 to 0 in favor.

#### 3. MTS: New Audit Standards and FY 2011 Auditing Plan

Kenneth Pun of Caporicci & Larson presented the Committee with the new audit standards and fiscal year 2011 auditing plan. He provided a background of C&L and talked about the financial statements and reporting responsibility including the scope of work to be performed. He discussed management responsibilities as well as C&L responsibilities. Mr. Pun explained the C&L audit approach, audit phases, and risk assessments. He also talked about the validation of account balances and reporting, and then explained the engagement of a quality control partner that will ensure that the audit is performed in accordance with Government Accounting Standards Board (GASB) principles. Mr. Pun then explained a new GASB pronouncement applicable to MTS, GASB Statement No. 59, Financial Instruments Omnibus.

Mr. Ewin requested that Mr. Pun supply a summary of GASB pronouncements to the Audit Oversight Committee and the Board of Directors so that members can see what kind of accounting principles MTS staff is responsible for adhering to.

#### Action Taken

Mr. Ovrom moved to receive a report for information. Mr. Mathis seconded the motion, and the vote was 5 to 0 in favor.

#### 4. MTS: Important Dates for the FY 2011 Audit

Linda Musengo, Finance Manager, reviewed the MTS proposed audit schedule for FY 2011.

MTS PROPOSE	D AUDIT SC	CHEDULE	FY 2011

August 22	Field work begins
October 20	Draft CAFR presented to Audit Oversight Committee
November 3	Revised draft CAFR presented to Audit Oversight Committee
November 10	Final CAFR presented to Audit Oversight Committee
December 31	Final CAFR presented to Board

#### Action Taken

Mr. Roberts moved to receive a report for information. Mr. Mathis seconded the motion, and the vote was 5 to 0 in favor.

#### 5. MTS: Review of Internal Audit Plan Development

Daniel Madzelan, Internal Auditor, gave the Committee a brief overview of the development of the internal audit plan.

#### Action Taken

Mr. Cunningham moved to receive a report on internal audit plan development. Mr. Mathis seconded the motion, and the vote was 5 to 0 in favor.

#### C. COMMITTEE MEMBER COMMUNICATIONS AND OTHER BUSINESS

There were no Committee communications.

#### D. PUBLIC COMMENTS

There were no public comments.

#### E. NEXT MEETING DATE

The next meeting will be held as called.

#### F. ADJOURNMENT

Chairman Ewin adjourned the meeting at 9:35 a.m.

Attachment: Roll Call Sheet

H:\Minutes - Executive Committee, Board, and Committees\Minutes - 2010\MINUTES - Audit Oversight 6-02-11FINAL.doc

## AUDIT OVERSIGHT COMMITTEE METROPOLITAN TRANSIT SYSTEM

#### ROLL CALL

MEETING OF (DA	ATE) <u>J</u>	lune 2, 2011	_	CALL TO ORDER (TIME)	9:00 AM
RECESS			<b></b>	RECONVENE	
CLOSED SESSIO	N		_	RECONVENE	
				ADJOURN	9:35 AM
BOARD MEMBE	R	(Alternate	)	PRESENT (TIME ARRIVED)	ABSENT (TIME LEFT)
EWIN (Chair)	Ø				
YOUNG		(Lightner)			
MATHIS	Ø				
OVROM	Ø	(Janney)			
ROBERTS		(Cox)			
MINTO		(Cunningham)	<b>Ø</b>		
SIGNED BY OFFI	CE OF T	HE CLERK OF THE	BOARD:	Valerie Vi	zkeloti
CONFIRMED BY (	OFFICE	OF THE GENERAL (	COUNSEL	gae Co	



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

### **Agenda**

Item No. B1

JOINT MEETING OF THE AUDIT OVERSIGHT COMMITTEE
for the
Metropolitan Transit System,
San Diego Transit Corporation, and
San Diego Trolley, Inc.

August 11, 2011

SUBJECT:

PROPOSED 2011/2012 INTERNAL AUDIT PLAN (DANIEL MADZELAN)

#### **RECOMMENDATION:**

That the Audit Oversight Committee receive a report on the proposed 2011/2012 Internal Audit Plan.

**Budget Impact** 

None.

#### DISCUSSION:

The MTS Internal Auditor has proposed a 2011/2012 work plan (Attachment A) consisting of 9 internal audits, 3 consulting engagements, 320 hours of audit administration, and 270 hours for management-requested projects. The operations, business unit, type of audit, risk profile, and estimated time to complete are all shown within the audit plan. Projects selected are based on risk profiles as well as:

- changes in operations/changes in control ownership:
- previous audit findings;
- management interviews/recommendations;
- internal audit walk-throughs/observations; and
- audit universe coverage.

Paul C. Jablonski
Chief Executive Officer

Key Staff Contact: Daniel Madzelan, 619.595.4920, daniel.madzelan@sdmts.com

AUG11-11.B1.2011-12 INT AUDIT PLAN.DMADZELAN

Attachment: A. Proposed 2011/2012 Internal Audit Plan



Operation	Primary Business Unit	Audit Type	Risk Impact Profile	Risk Likelihood Profile	Estimated Hours
Significant Changes in Operations/Change in Control Ownership 1) Payroll 2) Transit Store 3) Customer Service Operations	HR/Finance Finance SDTC	Financial, Operational Financial, Operational Operational	High Medium Medium	Possible Possible Possible	160.0 120.0 80.0
Previous Audit Follow Up Review 4) Compass Cards Risks Assessment - Control Evaluation	Finance/SANDAG	Operational	High	Possible	120.0
Management Recommended (Assurance Reviews) 5) Procurement - Primary focus on FTA Compliance 6) CPUC Triennial Review (SDTI Safety)	Finance SDTI/Security	Assurance/Compliance Assurance/Compliance	High High	Unlikely Unlikely	160.0
Farebox Controls - Revenues 7) Revenue Management 8) Revenue Management	SDTI SDTC	Financial, Operational Financial, Operational	High High	Possible Possible	120.0
IT General Controls 9) System Access/Security Controls	IT (Finance)	IT, Operational	High	Possible	80.0
Continuous Auditing/Consulting Warranty - LRV Maintenance Operations Storeroom Ops- Trolley Fraud Hotline - Governance	SDTI Finance HR/Legal	Operational Operational Operational	High High Medium	Near Certainty Probable Possible	80.0 80.0 24.0
		Total Estimated Hours - Scheduled Audits Hours - Audit Administration Unscheduled Projects/Management Requests	stimated Hours - Scheduled Hours - Audit Administration uled Projects/Management F	ed Audits on it Requests	1,224.0 320.0 270.0
		TOTAL A	TOTAL AUDIT HOURS		1,814.0
Other Audits (No Mgmt Requests and Time Available)					
Workers' Compensation - Third-Party Contract Administration Ghost Rider Program (Process Change) AP - Duplicate Payment Analytical Review	Finance Plan/GA/Taxicab Finance	Compliance, Financial Operational Operational	High Medium Medium	Possible Possible Possible	120.0 80.0 80.0

## MTS Internal Audit

## **Annual Audit Plan Development**

Daniel Madzelan 8/11/2011



1

9909

## Audit Plan Development

- 1. Define Audit Universe
- 2. Perform Risk Assessment
- 3. Establish Time Budget
- 4. Create Audit Plan

MTS



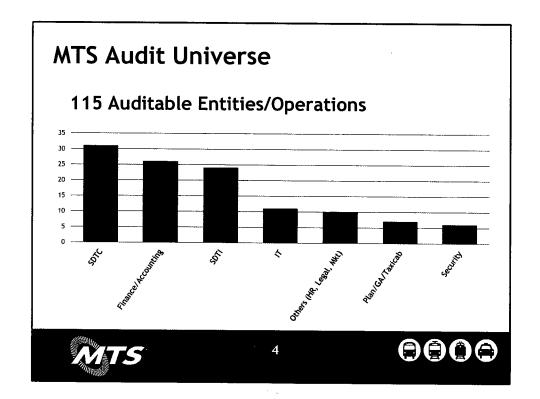
## **MTS Audit Universe**

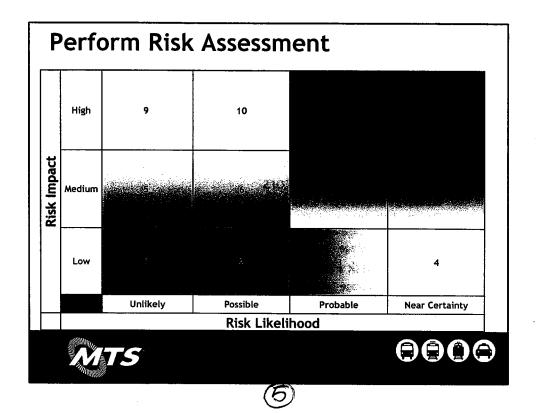
- Business Unit Model
  - SDTC
  - SDTI
  - Finance/Accounting
  - Information Technology (IT)
  - Planning/Government Affairs/Taxicab
  - Security
  - Other (Marketing/Human Resources/Legal)



3







## Risk Impact

- Ten Risk Impact Factors
  - Compliance Risk
  - Control/Process Risk
  - Economic Risk
  - Financial Risk
  - Fraud Risk
  - People Risk
  - Project Risk
  - Reputation Risk
  - Safety Risk
  - System (IT) Risk







## Impact Risk Factors - Mgmt. Survey

- High Impact Risk Factors
  - Safety Risk (Average 7.57)
  - Compliance Risk (Average 6.14)
  - Reputational Risk (Average 6.00)
- Medium Impact Risk Factors
  - Economic Risk (Average 5.86)
    - Financial Risk (Average 5.86)
    - People Risk (Average 5.71)
    - Project Risk (Average 5.00)
- Low Impact Risk Factors
  - System Risk (Average 4.86)
  - Control/Process Risk (Average 4.57)
  - Fraud Risk (Average 3.43)







## Risk Likelihood

- Risk has occurred or could be occurring.

## Likelihood Categories

- Unlikely
- Possible
- Probable
- Near Certainty





## Risk Likelihood Assessment

- Management Interviews
- Review of Operating Procedures
- Review Previous Audit Reports
- Walkthroughs/Observations





## Establish Time Budget Available Hours Allocation

Total Available Hours - Annual Basis	2,080.0
Less:	
Company Holidays	72.0
Total Annual Leave Available	176.0
Training (Maintain Professional Certification)	40.0
Est. Available Audit Hours	1,792.0
Less	
Audit Administration - 18% (Reduced in subsequent years)	320.0
Audit Scope/Est. Time Budget Modifications	
Redesigning Audit Operations	
Walkthroughs/Process Observations/Meetings	
FY2013 Annual Planning/Risk Assessments	
Unscheduled Projects/Mgmt Requests (15%)	270.0
Est. Available Hours to Perform Scheduled Audits	1,202.0





## **Proposed Audit Plan - Scheduled Audits**

Operation	Primary Business Unit	Audit Type	Risk Impact	Risk Likelihood	Estimated Hours
Significant Changes in Operations/Ci	hange in Control Own	ership		· · · · · · · · · · · · · · · · · · ·	
1) Payroll	HR/Finance	Financial, Operational	High	Possible	160.0
2) Transit Store	Finance	Financial, Operational	Medium	Possible	120.0
3) Customer Service Operations	SDTC	Operational	Medium	Possible	80.0
Previous Audit Follow Up Review 4) Compass Cards Risks Assessment – Control Evaluation	Finance/SANDAG	Operational	High	Possible	120.0
Management Recommended (Assura	nce Reviews)				
5) Procurement - FTA Compliance	Finance	Assurance/Compliance	High	Unlikely	160.0
6) CPUC Triennial Review (SDTI Safety)	SDTI/Security	Assurance/Compliance	High	Unlikely	120.0
Farebox Controls - Revenues				-	
7) Revenue Management	SDTI	Financial, Operational	High	Possible	120.0
8) Revenue Management	SDTC	Financial, Operational	High	Possible	80.0
IT General Controls					
9) System Access/Security Controls	IT (Finance)	IT, Operational	High	Possible	80.0
Continuous Auditing/Consulting					
Warranty - LRV Maintenance Operations	SDTI	Operational	High	Near Certainty	80.0
Storeroom Ops- Trolley	Finance	Operational	High	Probable	80.0
Fraud Hotline - Governance	HR/Legal	Operational	Medium	Possible	24.0
		Total Estimated Hou	ırs - Sched	uled Audits	1,224.0



11



## **Proposed Audit Plan (continued)**

- No Mgmt Request and Time Available

Operation	Primary Business Unit	Audit Type	Risk Impact	Risk Likelihood	Estimated Hours
Workers Compensation - Third Party Contract Compliance	Finance	Compliance, Financial	High	Possible	120.0
Ghost Rider Program (Process Change)	Plan/GA & SDTC	Operational	Medium	Possible	80.0
AP - Duplicate Payment Analytical Review	Finance	Operational	Medium	Possible	80.0
		8 d 192 1 A - 19 - 3 - 10			





