1.0 Call to Order and Agenda Review

Bill Pratt called the meeting to order at 8:11 a.m. No changes were made to the agenda.

2.0 Public Comments

No comments

3.0 Approval of Minutes: November 13, 2013

Motion to approve: Tavi Udrea
Second: Scot Rabe
Motion approved

4.0 State-Wide Manufacturing Certification Initiative: Continued Discussion

Tim Baber presented an overview of the California Community College industry-specific focus in workforce training and education and the role of Sector Navigators who align workforce development resources with the needs of industry sectors and occupational clusters through a regional focus.

Mr. Baber summarized State direction for nationally recognized certifications and the review of the WIB Manufacturing Readiness Certificate conducted by Joe Klocko, Deputy Sector Navigator and Regional Director for Advanced Manufacturing (California Community College Division of Economic and Workforce Development).

Advanced Manufacturing Sector Navigator/Deputy Sector Navigator Initiative

- Currently, nationally recognized manufacturing certifications are being embraced by manufacturing companies on the East Coast and mid-West but not here in California or the West Coast, in general.

- There is activity going on within the statewide community colleges-funded Sector Navigator/Deputy Sector Navigator Advanced Manufacturing organization to evaluate
nationally recognized certifications with an objective of promoting and deploying such certifications in California.

- The Advanced Manufacturing Sector Navigator and Deputy Sector Navigators are currently evaluating the various nationally recognized manufacturing certifications.

The majority of navigator evaluation work will be completed by June 30, 2014 with a goal of beginning the introduction, and hopefully acceptance, of nationally recognized certifications here in the state.

- Two of the leading candidates for implementation are the Manufacturing Skill Standards Council (MSSC) Certified Production Technician (CPT) and the National Institute for Metalworking Skills (NIMS) metal working certifications.

NIMS certifications covers Machining skills as well as the skills of Metal Forming, Stamping, Press Brake, Slide Forming, Screw Machining, Machine Building, machine Maintenance and Diemaking. For the initial effort, a focus on the Machining certifications is what is envisioned.

The MSSC Certified Production Technician (CPT) certification is more of an entry-level general skills and knowledge certification. The CPT certification is one way to determine that an individual, without any prior manufacturing experience, has the basic skills to work safely and effectively in a manufacturing setting.

- The brochure for the College of the Canyon (COC) MSSC program for entry level manufacturing skills certification was distributed to Committee members by email in early November, 2013.

VC WIB Mfg Readiness Certificate Review Results

- Mr. Baber said that the WIB Manufacturing Committee should be recognized and applauded for their efforts and contribution into the creation of this curriculum concept.

- The Manufacturing Readiness curriculum, developed by Committee members, has a high overlap with existing certifications and trainings covered by MSSC, the NIMS aligned COC Fast Track CNC Machining Program and other training offerings currently offered by COC and available for replication throughout the region.

Committee Action and Projects

- **Manufacturing Readiness Certificate Curriculum:** Committee members agreed that the certificate curriculum outline was sufficiently reviewed by business and education stakeholders and approved WIB staff to finalize and release the certificate curriculum outline for public use.

- **Stackable Credentials:** Members will continue working with College of the Canyons to identify, approve and establish training programs allowing individuals to attain increased levels of industry-recognized certification attainment through the Ventura County Community College District and/or at College of the Canyons.

- **Manufacturing Training Institute:** The Committee will continue their partnership with the Manufacturing Roundtable of Ventura County to establish a training institute
(possibly in Simi Valley) which builds on the successful practices of the Technical Employment Training, Inc. program in San Bernardino.

- **Ventura College Applied Science Center**: Scot Rabe and Kathy Schrader described plans for the new Ventura College Applied Science Center (VCASC) which will include virtual education (web-based, county-wide training), skilled machining certificate programs and a new Supply Chain Technician Certification. Committee members agreed to be a resource for Ventura College in the development stages for the VCASC. Scot Rabe agreed to invite key Ventura College representatives for a VCASC presentation at the Manufacturing Committee meeting on February 12, 2014.

### 5.0 Adjournment

Motion to adjourn the meeting at 9:09 a.m.: Alex Rivera  
Second: Subhash Karkare  
Motion carried

The meeting concluded with a tour of the Ventura College Career Technical Education (CTE) Labs.

**Next Meeting**

January 8, 2014 (8:00 a.m. - 9:30 a.m.)  
Ventura County Community Foundation (VCCF Nonprofit Center)  
4001 Mission Oaks Blvd., Camarillo