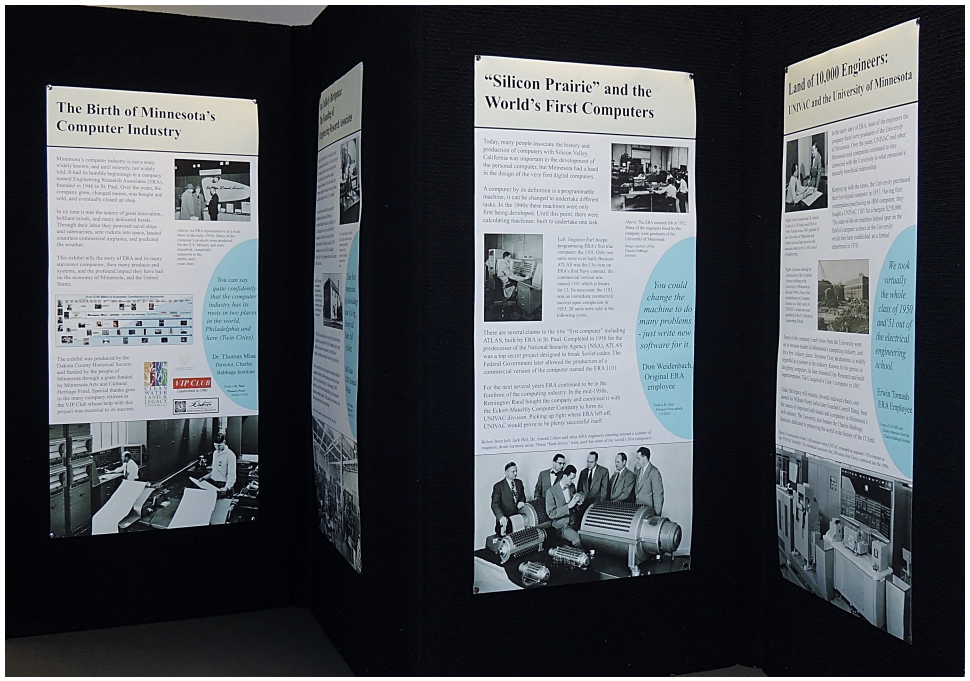
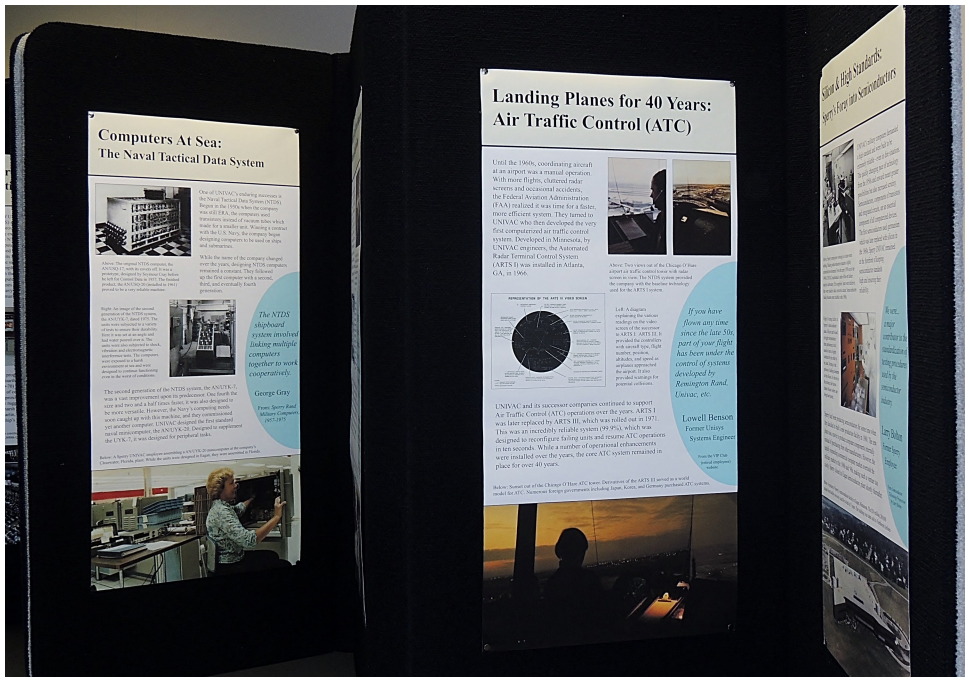
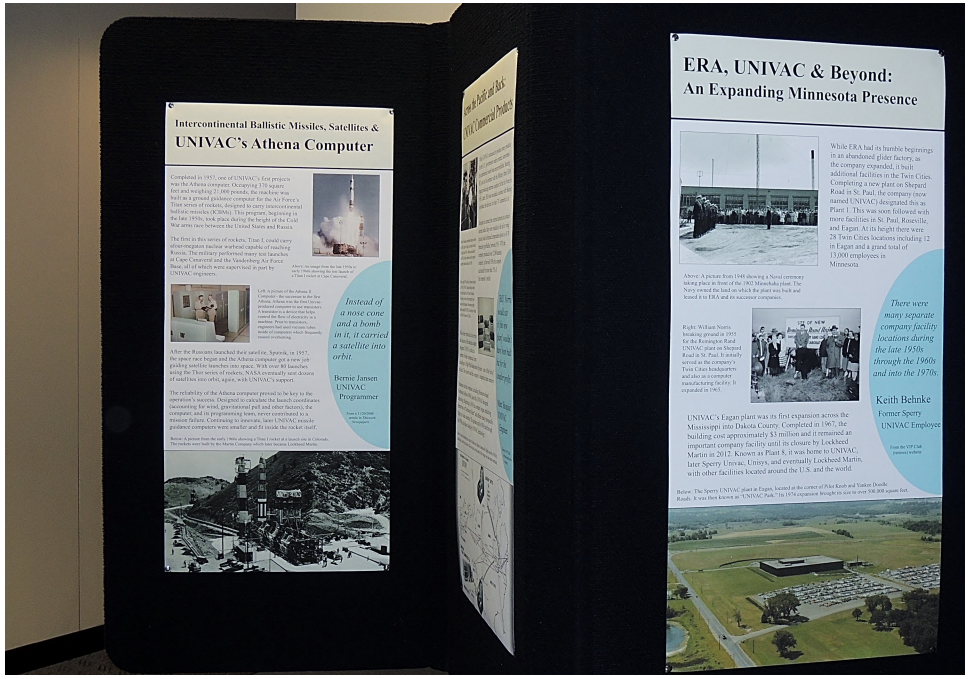
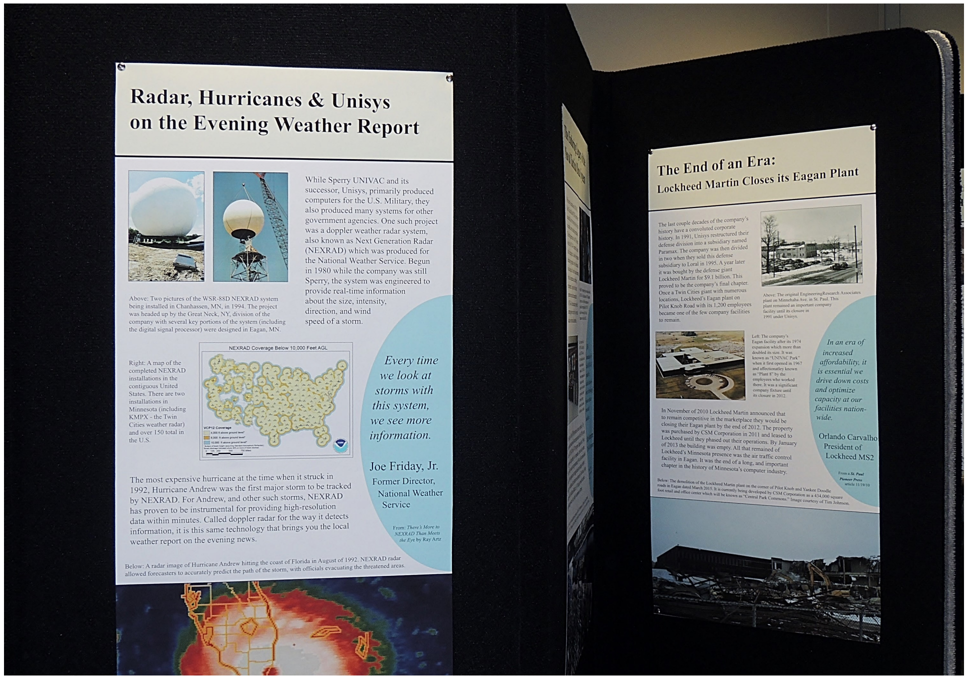

The Birth of Minnesota's Computer Industry
"Silicon Prairie" and the World's First Computers
Land of 10,000 Engineers:
UNIVAC and the University of Minnesota

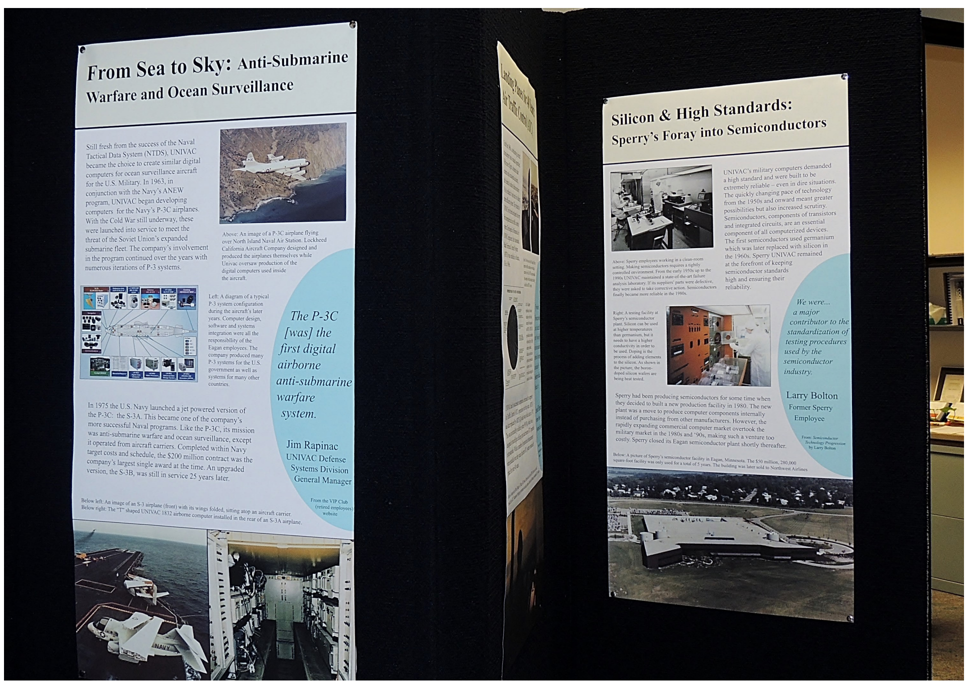

Computers At Sea:
The Naval Tactical Data System
Landing Planes for 40 Years:
Air Traffic Control (ATC)
Silicon & High Standards:
Sperry's Legacy with Semiconductors

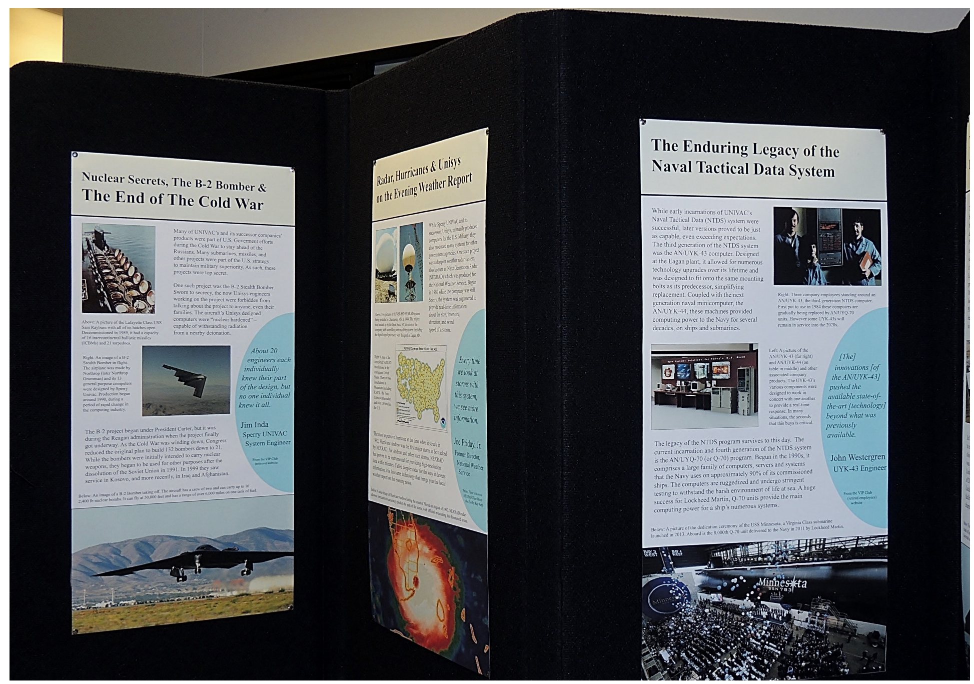

The Birth of Minnesota's Computer Industry
An Unlikely Birthplace:
The Founding of Engineering Research Associates
Land of 10,000 Engineers:
UNIVAC and the University of Minnesota


Intercontinental Ballistic Missiles, Satellites &
UNIVAC's Athena Computer
ERA, UNIVAC & Beyond:
An Expanding Minnesota Presence


Radar, Hurricanes & Unisys on the Evening Weather Report
Every time we look at storms with this system, we see more information.
Joe Friday, Jr. Former Director, National Weather Service
The End of an Era: Lockheed Martin Closes its Eagan Plant
In an era of increased affordability, it is essential we drive down costs and optimize capacity at our facilities nation-wide.
Orlando Carvalho President of Lockheed MS2


MARK JOHNSON DICK HUBERTY
DARRYL WITTE MIKE WILLIAMSON
1995 - BELLWOOD OAKS
BRIAN GRIEGER JON WILSON
DAVE SCHULTE MIKE MEADEN
1996 - BELLWOOD OAKS
GERRY STAFNE JIM MELICHAR
JON SHIPLEY JAY GILDEMEISTER
1997 - BELLWOOD OAKS
DIRECTOR'S CHALLENGE CUP GOLF TROPHY
Starting in 1995 the Loral/Lockheed Martin/Unisys golf league had a yearly golf tournament that pitted 4 person teams against each other. The last Director's Challenge tournament was held in 2016 under the auspices of the combined Unisys – Lockheed league now known as the ULGL (Unified Legacy Golf League). 96 of the 270 member league competed in the tournament. The decision to discontinue this tournament was a difficult one after 22 years but we are continuing to refine the golf activities to match the interests of our current membership.
UNIFIED LEGACY GOLF LEAGUE


From Sea to Sky: Anti-Submarine Warfare and Ocean Surveillance
The P-3C [was] the first digital airborne anti-submarine warfare system.
Jim Rapinac UNIVAC Defense Systems Division General Manager
Silicon & High Standards: Sperry's Foray into Semiconductors
We were... a major contributor to the standardization of testing procedures used by the semiconductor industry.
Larry Bolton Former Sperry Employee


Nuclear Secrets, The B-2 Bomber & The End of The Cold War
Radar, Hurricanes & Unisys on the Evening Weather Report
The Enduring Legacy of the Naval Tactical Data System
John Westergren UYK-43 Engineer