CELEBRATE OUR PAST
A Little Background

- ERA started in 1946
  - First American computer company
  - 40 code (crypto) crackers in an old glider factory
  - Eckert-Mauchley started six months later
  - Both acquired by Remington Rand by 1952
- Univac major contributor to Naval Tactical Data Systems (NTDS)
  - Lead Contractor
  - System Engineering, computers, and software
  - First combat tactical data link
  - In place for Cuban Missile crisis
- Missile Ground Guidance
  - 300+ NASA launches: never a launch failure due to Univac
  - Launched first U.S. communications, weather satellites
  - Critical support for U.S. men into space: Mercury, Gemini, Apollo
  - Tomahawk missile guidance software used in combat: on target.
- Original U.S. air traffic management architecture
  - Some “Firsts”—1) automated terminal system, 2) automated minimum safe altitude warning system, 3) automated conflict alert warning system, 4) all-digital terminal system
- USN Standard Computers for 50+ Years
  - USQ-17 through UYQ-70
  - UYK-43’s controlled Feb08 satellite shootdown
- Multiple platform applications
  - Domestic and International
  - Submarine, Maritime Surface, Air, Space, Ground
Our Responsibility

Do Not just throw stuff (Documents & Files) away

- Contractual Responsibilities
  - Including Third Party
- Corporate Responsibilities
- Historical Responsibilities

CPS-527 provides Guidance and Direction

- All Records are LM Property
- RM-001, Corporate Records Retention Schedule
  - Provides detailed guidance for each category of information
- Paragraphs 5.x provides direction for information of Historical Value
  
  5.5 Departments will consider the historic value of their records on a continuing basis, following the evaluation criteria on the Legacy Program website. When a record may have historical value, the department will notify the element’s Records Manager, who will determine whether the record is an appropriate addition to the Collection.

Other Stuff (PC cards, film, pictures, videos, trinkets, ashtrays, tie tacks, junk, models, computers, other products, etc.)

- Usually not Contractual
- Not GFE
- Not Capital

Legacy Committee will offer item to selected museums as donation with full attribution if noted and desired.
Our Legacy

How do you want “Eagan” to be remembered? What should be remembered?
- Technology
- Customers
- Products
- People
- Community Impact
- Economic Impact

Beyond getting paid, why has “Eagan” been important to You?
- Met significant other
- Met best friend
- Lost best friend
- Only company family has worked for
- Career

Should we do anything **tangible** to be remembered?
- Buy a brick
- Do a Time Capsule
- Donate the USS Minneapolis/St. Paul Bell
- Throw everything in the Dumpster
- Write a book
- Produce a movie/TV documentary
- Maintain the Website
- Put stuff in a Museum

Do you want to become personally involved?
- Some do
  - Get active, there isn’t much time left
- Most don’t
  - Offer opinions, there isn’t much time left
- The Eagan Facility has to be empty by March 2013

We want to hear your ideas: We need to implement your Ideas: We need your help!
- Contact John Westergren or Lowell Benson
  - 651-456-3380 (office)
  - 612-850-6527 (cell)
  - 952-431-5868 (home)
  - john.h.westergren@lmco.com
  - jwestergren@frontiernet.net
  - webmaster@vipclubmn.org

• Ideas are good
• Personal histories for the Website
• Project histories for the Website
  - External and Internal

• We’ve reached out to Dakota County Historical Society
• We continue the close relationship with UofMN
  - CBI and EE

Today is the History of the Future – We need to Protect It!
Legacy Artifact/Image Review Process

Flow Key/Legend
- Item, Artifact or Memento
- Red: Destruction
- Green: Useful
- Black: Unknown

Legacy Committee views Artifact, Memento, or Image
1. Any "strings attached" or preconditions?
2. Legacy Interest
3. Other potential interest

Individual or organization provides item as donation to the Legacy Committee

Items worth further action?
- Yes: Memento
- No: Image

Legacy Committee photograph the item

Legacy Eagan (1st choice) or Other?
- Yes: Legacy Eagan
- Other: Store someplace in Eagan

Legacy Rep. contact other potential organization - Other Interest?
- Yes: Other: Other
- No: Legacy Committee returns Item to Contributor

Add the Artifact to the Legacy Artifact Inventory File: ?????????

Contacts for Potential Interest
- Dakota County Historical Soc.
  130 3rd Ave. North
  South St. Paul, MN 55075
  Chad Roberts
  651-552-7548
  chad.roberts@co.dakota.mn.us

- Minnesota Historical Society
  345 W. Kellogg Blvd.
  St. Paul, MN 55102-1906
  Matt Anderson
  651-259-3256
  matthew.anderson@mnhs.org

- Bakken Museum
  3536 Zenith Ave. South
  Minneapolis, MN
  Dr. David Rhees
  612-926-3878
  rhees@bakken.org

- University of Minnesota
  Dept. of Electrical & Computer Engr.
  200 Union Street SE
  Minneapolis, MN 55455-0167
  Josette Barsness
  612-625-2855
  barsness@ece.umn.edu

- Computer History Museum
  1401 N. Shoreline Blvd.
  Mountain View, CA 94043
  Kirsten Tashev
  650-810-1030
  www.computerhistory.org

Does Contributor or Pubs want Item returned?
- Yes: Legacy Committee returns Item to Contributor
- No: Ship Item to one of above

No

Yes

Yes

No
Consolidation Document Review Process

CPS-527, Para 5.0   Legacy Program

Flow Key/Legend
- Red: Destruction
- Green: Useful
- Black: Unknown

CPS-527   Records Management
RM-001   Corporate Records Retention Schedule
CPS-527, Para 5.0   Legacy Program
http://css.lmco.com/legacy/
http://vipclubmn.org/lmcolegacy.aspx

LM Resp. Individual

Documents from Retirees, Employees, and General Public

LM - Eagan Documents (Vault, files, cubicles)

Provide Direction to Ship to: Owego, Manassas, San Diego, other.

Using CPS-527 & RM001 as Guidance

1. Contractual
   - Yes
     - Archive
       - Active
         - Establish Destruction Date
   - No

2. Active Access or Storage
   - Yes
     - Archive
   - No
     - Establish Destruction Date

3. Material over 20 years old?
   - Yes
     - Create Inventory sheet; Mark for "Legacy Committee Review 20 years after latest document"
   - No

LM Resp. view Documents
1. Legacy Interest
2. CBI Interest
3. No Interest

CPS-527, Para 4.9 & 5.0

Ship to CBI
Before any transfer of information, coordinate with
Arvid Nelson 612-625-4867
nels0307@umn.edu
Stephanie Crow 612-625-9053
horow021@umn.edu
Charles Babbage Institute
211 Andersen Library
222-21st Avenue South
Minneapolis, MN 55455

Requires CBI Deed of Gift form be completed with each donation/shipment.