

CITY OF NEWTON

IN BOARD OF ALDERMEN

FINANCE COMMITTEE AGENDA

TUESDAY, SEPTEMBER 4, 2012

7:30 PM
Room 222

#249-12 HIS HONOR THE MAYOR appointing Robert N. Barrett as Chief Information Officer, effective August 13, 2012, pursuant to §3-3 of the City Charter. (30 days 09/12/12). [08-06-12 @3:26 PM]

All other items before the Committee will be held without discussion.

Respectfully submitted,

Leonard J. Gentile, Chairman

The location of this meeting is handicap accessible, and reasonable accommodations will be provided to persons requiring assistance. If you have a special accommodation need, please contact the Newton ADA Coordinator Trisha Guditz, 617-796-1156, via email at TGuditz@newtonma.gov or via TDD/TTY at (617) 796-1089 at least two days in advance of the meeting date.



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

#249-12

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August 6, 2012

Honorable Board of Aldermen
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

DAVID A. OLSON, CMC
NEWTON, MA 02459

2012 AUG 6 PM 3:26

RECEIVED
Newton City Clerk

Ladies and Gentlemen:

I write to request that Your Honorable Board docket a request to confirm Robert N. Barrett as Newton's first Chief Information Officer effective July 9, 2012 pursuant to Section 3-3 of the City Charter. This position is a Grade H14/Step 15 and earns an annual salary of \$119,243.

Through an extensive interview process and evaluation of the experience Mr. Barrett brings to this position, he has demonstrated to me that he is well qualified to lead the Department. Based on the recommendations of your fellow colleagues and others who served on the selection committee, I am convinced that he is the right person for the job ahead. I look forward to your review of this important matter.

Sincerely,

Setti D. Warren
Mayor

Encl: resume

cc David Olson, City Clerk
Bob Rooney, Chief Operating Officer
Maureen Lemieux, Chief Financial Officer
Dolores Hamilton, Director of Human Resources

1000 Commonwealth Avenue Newton, Massachusetts 02459

www.newtonma.gov



DEDICATED TO COMMUNITY EXCELLENCE



SUMMARY

Professional Summary: Senior IT leader (CIO/VP) with diverse strategic and operational systems experience in multiple industries including manufacturing, engineering, financial services, and consulting. Proven skills in reengineering and rebuilding organizations, repositioning IT in support of corporate business objectives, and improving customer service, performance, and overall return on IT investments. Previously spent 15 years as an IT advisory consultant, assessing and rebuilding IT organizations, managing projects and conducting business process reengineering efforts.

Software: ERP, CRM, PDM and HRIS implementations, including Oracle, SAP, Deltek, Syteline, Salesforce.com
 Back office: MS Exchange, Lotus Notes, SharePoint, BES, ActiveSync, LAMP, VMware, Oracle, SQL
 Customer Service: ServiceNow, Remedy, Kayako, various inbound marketing tools

Technical: IBM, Dell, Apple, HP, EMC, VMware, Oracle, Cisco, WAN/LANs, Riverbed, Solarwinds, VoIP and video

Education: B.S. – Sloan School of Management, M.I.T.; Majors: Management Science and Organizational Behavior

PROFESSIONAL EXPERIENCE

A123 SYSTEMS, INC. – Waltham, MA; Livonia, MI; Changzhou, China 2010 - 2011
Design and manufacturing of lithium-ion batteries (\$100MM)

Chief Information Officer – Built and managed a global IT organization during rapid growth, improving project prioritization and delivery processes, Helpdesk and Customer Service responsiveness, and reducing costs.

- ◆ Developed formal project proposal processes and created IT steering committee to prioritize resources, ensure ROI analysis and accountability, and improve budget planning.
- ◆ Implemented Manufacturing Executions Systems (MES) to capture all performance and quality data at each manufacturing step, including metrics for quality analysis and improvement, production and yield metrics, and complete lot traceability.
- ◆ Expanded Oracle ERP and Agile PDM into manufacturing functions at locations in Michigan and China, including inventory and warehouse management, MES-ERP interfaces, and automotive industry-standard EDI transactions.
- ◆ Designed and built IT infrastructure (local and metropolitan networks, data centers, telephony) and support organizations for 3 new manufacturing facilities (733,000 sq. ft. total) and new corporate headquarters, all within one calendar year. All completed on-time and on-budget.
- ◆ Renegotiated vendor contracts for improved deliverables at reduced costs. Reduced annual telecomm costs by \$450K and annual software maintenance fees by \$500K.

BABCOCK POWER INC. – Danvers and Worcester, MA 2004 - 2010
Engineering, construction and services for utility power plants (\$700MM)

Chief Information Officer – Developed and implemented cost-effective corporate-wide Information Technology strategies and operations. Directed all activities related to building and operating the global business support applications (including ERP, CAD, PDM, Engineering, Quality, Doc Control), services, infrastructure and security.

- ◆ Selected and consolidated multiple ERP systems into a standard corporate-wide solution, encompassing 4 major companies, 15 locations, and adding manufacturing functions. Completed under budget and within 11 months.
- ◆ Rebuilt the IT organization into a top-performing team, completing all projects on schedule, while maintaining a controlled budget of less than 0.5% of revenue.
- ◆ Selected and implemented Kronos manufacturing control system for 5 manufacturing facilities, including labor tracking, time and attendance management, and job efficiency tracking.

- ◆ Saved ~\$500K by implementing a custom-built document control and collaboration system across all divisions for the authoring, approving and transmitting of engineering specifications, CAD files and documents, as well as QA, HR, IT, Legal and Corporate policies and procedures.

PREVIOUSLY SERVED AS THE FIRST CIO AT OTHER RAPID-GROWTH, MID-MARKET COMPANIES:

As the first senior IT leader (CIO) at these companies, my role was to develop an IT strategy and to build the IT organizations to support rapid company growth. This was accomplished with a 4-part approach: regain credibility by improving system reliability and operational performance; rebuild and improve the customer service functions; develop long-term IT strategy to coordinate global resources; and lead projects to select and implement global ERP and operational systems.

- ◆ **PRI AUTOMATION** (acquired by Brooks Automation) - \$300MM; equipment, software, and services 1999 - 2002
- ◆ **UNITRODE CORPORATION** (acquired by Texas Instruments) - \$325MM; semiconductors 1995 - 1999
- ◆ **M/A-COM, INC.** (acquired by Tyco) - \$400MM; electronics systems and assemblies 1992 - 1995

OTHER CONSULTING EXPERIENCE:

RNB ASSOCIATES - North Andover, MA

IT Advisory services – Private consultancy for issues of Information Technology governance

Founder and Principal

Consultant and advisor to businesses and investors on the issues of IT value, strategy, organizational and project assessments and planning, project portfolio review, IT governance, and interim/part-time CIO roles. Also IT advisory services for small-to-medium businesses, including information systems design and support (point-of-sale, financials, merchant services, security, e-Commerce) and implementation of digital marketing services (shopping websites, blogs, social media and inbound marketing tools, SEO, newsletters, etc.)

INDEX GROUP, INC. - Cambridge, Massachusetts

Information Systems and business process consultants

Senior Management Consultant/Principal; Systems Design and Implementation Manager

Conducted IT assessments, strategies and process improvements for Fortune 500 companies in banking, insurance and other financial services, as well as health care and manufacturing. Assignments also included several Acting VP and Director line-management positions held for 1 to 2 years, including Blue Cross/Blue Shield of Kentucky, Thomas Cook Travel, and the City of Boston.

OTHER PROFESSIONAL ACHIEVEMENTS, AFFILIATIONS, AND PUBLICATIONS

Currently serving on a technology advisory committee sponsored by the *Progressive Business Leaders Network*, advising the *Massachusetts Department of Environmental Protection* on a major IT project.

Selected as a finalist for *2011 CIO of the Year* by the Mass Technology Leadership Council

Boston Chapter of the International Society for Information Management (S.I.M.)

Chairman (2002); Member of Board of Directors (current); Founder: Customer Service Roundtable (2009)

Past Advisory Board member: *CIO Magazine*; *MIS Quarterly Executive*; *CIO Decisions*; HMG's CIO Summit (2011)

Contributor to several IT journals including *Computerworld*, *eWeek*, *CIO Magazine*, *PC Week*, and *Digital Review*

Guest lecturer at local MBA programs (Northeastern, Boston College, Babson, M.I.T.)

Fellow, Life Management Institute (a certification of expertise in the insurance industry)

Project Management Professional (PMP) certification from The Project Management Institute (in process)

Authored several of Index Group's methodologies including *"Strategic Systems Implementation"*, *"Re-engineering the Systems Development Organization"*, and *"Justifying the Value of Investments in Information Technology"*.

Historian for the 517th Parachute Regimental Combat Team (WW2)