

Another look...

Main list rerank: By years of business in the Valley

Rank	Company	Year established locally
1.	Honeywell Aerospace	1942
2.	General Dynamics	1949
3.	Freescale Semiconductor	1953
4.	PING Inc.	1959
5.	Cavco Industries Inc.	1965
6.	Rogers Corp., Advanced Circuit Materials	1966
7.	Mitel Networks Corp.	1969
8.	Microtronic Microelectronics Center	1973
9.	Flexpak Corp.	1974
10.	Phoenix Manufacturing Inc.	1975
11.	Intel Corp.	1979
12.	The Boeing Co.	1982
13.	Jabil Circuit Inc.	1984
13.	Gruber Industries Inc.	1984
15.	UTC Aerospace Systems	1985
16.	Orbital Sciences Corp.	1988
17.	Microchip Technology Inc.	1989
17.	TRW Automotive - Occupant Safety Systems	1989
19.	Laser Options Inc.	1993
20.	First Impression Security Doors	1995
21.	ArmorWorks	1996

Main list rerank: By number of employees firmwide

Rank	Company	Total employment
1.	The Boeing Co.	170,000
2.	Intel Corp.	100,000
2.	Jabil Circuit Inc.	100,000
4.	TRW Automotive - Occupant Safety Systems	60,000
5.	Microtronic Microelectronics Center	45,000
6.	Honeywell Aerospace	40,000
6.	UTC Aerospace Systems	40,000
8.	Freepport-McMoRan Copper & Gold Inc.	34,000
9.	ON Semiconductor	19,000
10.	Freescale Semiconductor	18,000
11.	Alliant Techsystems	17,000
12.	General Dynamics	9,554
13.	Microchip Technology Inc.	8,003
14.	Orbital Sciences Corp.	3,700
15.	Cavco Industries Inc.	2,747
16.	Rogers Corp., Advanced Circuit Materials	2,250
17.	Isola Group	2,000
18.	Mitel Networks Corp.	1,700
19.	PING Inc.	860
20.	ArmorWorks	300
21.	Gruber Industries Inc.	212

About this list

SOURCE: Representatives of the manufacturers. To be included in future surveys for this or any other list, please send an email with contact information to Research Director Date Brown at dbrown@bizjournals.com.

NOTES: In case of ties, companies are listed alphabetically. NL - not listed in 2012 DND - did not disclose NA - not available

1 Listed last year as Hamilton Sundstrand Shamrock Foods Co., listed No. 6 last year, did not respond by press time.

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Research by
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Rank 2013	Company name	Telephone Web	Number of employees: Local Firmwide	Products	Parent company Headquarters location	Top local executive(s)	Year estab. locally
1	Intel Corp. 5000 W. Chandler Blvd., CH7-301 Chandler 85226	480-554-8080 www.intel.com	11,000 100,000	Intel platforms power PCs, servers, tablets, smartphones, automobiles, automated factory systems and medical devices	Intel Corp. Santa Clara, Calif.	Josh Walden	1979
2	Honeywell Aerospace 1944 E Sky Harbor Circle Phoenix 85034	800-601-3099 aerospace.honeywell.com	10,000 40,000	provides products and services globally for business and commercial aviation markets and the defense and space industry	Honeywell International Inc. Morristown, N.J.	Tim Mahoney	1942
3	The Boeing Co. 5000 E. McDowell Road Mesa 85215	480-891-3000 www.boeing.com	4,939 170,000	aerospace company, producer of Apache helicopters and manufacturer of commercial jetliners and defense systems	The Boeing Co. Chicago	David Koopersmith	1982
4	Freescale Semiconductor 1300 N. Alma School Road Chandler 85224	512-895-2000 www.freescale.com	3,000 18,000	embedded processing semiconductors and solutions	Freescale Semiconductor Austin, Texas	James Bates, Ritu Favre	1953
5	General Dynamics 8201 E. McDowell Road Scottsdale 85257	877-449-0600 www.gdc4s.com	2,493 9,554	military and civil communication networks; encryption, radio, antenna and computing devices; command and control applications	General Dynamics Corp. Falls Church, Va.	Chris Marzilli, Scott Howat, Manny Mora	1949
6	Microchip Technology Inc. 2355 W. Chandler Blvd. Chandler 85224	480-792-7200 www.microchip.com	1,598 8,003	provider of microcontroller, mixed-signal, analog and Flash-IP solutions	NA NA	Steve Sanghi	1989
7	Orbital Sciences Corp. 3380 S. Price Road Chandler 85248	480-899-6000 www.orbital.com	1,525 3,700	development and manufacture of small rockets and space systems for commercial, military and civil government customers	Orbital Sciences Corp. Dulles, Va.	Ronald Grafe	1988
8	Jabil Circuit Inc. 615 S. River Drive Tempe 85281	480-968-6790 www.jabil.com	1,000 100,000	electronic components	Jabil Circuit Inc. St. Petersburg, Fla.	Sal Bora sal_bora@jabil.com	1984
9	Medtronic Microelectronics Center 2343 W. Medtronic Way Tempe 85281	480-968-6411 www.medtronic.com	850 45,000	manufacturer of electronics for implantable medical devices	Medtronic Inc. Minneapolis	Ron Wilson ron.wilson@medtronic.com	1973
10	Freepport-McMoRan Copper & Gold Inc. 333 N. Central Ave. Phoenix 85004	602-366-8100 www.fcx.com	829 34,000	copper, molybdenum	NA NA	Richard Adkerson	2007
11	PING Inc. 2201 W. Desert Cove Ave. Phoenix 85029	602-687-5000 www.ping.com	800 860	golf equipment	Karsten Manufacturing Corp. Phoenix	Doug Hawken	1959
12	ON Semiconductor 5005 E. McDowell Road Phoenix 85008	602-244-6600 www.onsemi.com	700 19,000	global supplier of silicon solutions for automotive, communications, computing, consumer, industrial, LED, medical, MilAero and power applications	NA NA	Keith Jackson	1999
13	UTC Aerospace Systems' 1007 E. University Drive Phoenix 85034	602-462-2600 www.utcaerospace.com	520 40,000	electronic controls for commercial and military aerospace applications	United Technologies Hartford, Conn.	Tod Brindinger tod.brindinger@utcs.com	1985
14	Cavco Industries Inc. 1001 N. Central Ave., Ste. 800 Phoenix 85004	602-256-6263 www.cavco.com	515 2,747	factory-built homes, commercial buildings, park model recreational homes and vacation cabins	NA NA	Joseph Stegmayer joes@cavco.com	1965
15	Rogers Corp., Advanced Circuit Materials 100 S. Roosevelt Ave. Chandler 85226	480-961-1382 www.rogerscorp.com	350 2,250	printed circuit board materials	Rogers Corp. Rogers, Conn.	Jeff Grudzien	1966
15	TRW Automotive - Occupant Safety Systems 11202 E. Germann Road Mesa 85212	480-722-4000 www.trwauto.com	250 60,000	airbag inflators	TRW Livonia, Mich.	John Bishopp john.bishopp@trw.com	1989
17	ArmorWorks 305 N. 54th St. Chandler 85226	480-517-1150 www.armorworks.com	250 300	armor, security and protection products	NA NA	Bill Perciballi awusterv@armorworks.com	1996
18	Gruber Industries Inc. 21439 N. Second Ave. Phoenix 85027	602-863-2655 www.gruber.com	212 212	manufacturer of sealed batteries, fiber optic products, communication cables, data center racks, shelves	NA NA	Peter Gruber support@gruber.com	1984
19	Mitel Networks Corp. 1146 N. Alma School Road Mesa 85201	480-961-9000 www.mitel.com	208 1,700	global provider of cloud and premises-based business communications software, solutions and services	Mitel Networks Corp. Ottawa, Canada	Jon Brinton	1969
20	Isola Group 3100 W. Ray Road, Ste. 301 Chandler 85226	480-893-6527 www.isola-group.com	202 2,000	copper-clad laminates and dielectric prepregs used to fabricate advanced multilayer printed circuit boards	NA NA	Raymond Sharpe, Tarun Arnia, Gordon Bitter	1999
21	First Impression Security Doors 1415 N. Mondel Drive Gilbert 85233	480-924-1104 firstimpressionsecuritydoors.com	105 110	custom manufacturer of ornamental iron entry doors, security screen doors, iron and wood gates, railings, spiral stairs, and window guards	NA NA	Tim Cornelius tcornelius@fisdbiz	1995
22	Alliant Techsystems 3309 N. Reseda Circle Mesa 85215	480-324-8600 www.atk.com	100 17,000	manufacturer of the Bushmaster line of medium caliber gun systems for military applications	Alliant Techsystems Inc. Arlington, Va.	Brian Tasson brian.tasson@atk.com	2002
22	Phoenix Manufacturing Inc. 3655 E. Roesser Road Phoenix 85040	602-437-1034 www.evapcool.com	100 100	evaporative air coolers	Continental Material Corp. Chicago	DND	1975
24	Flexpak Corp. 3720 W. Washington St. Phoenix 85009	602-269-7648 www.flexpakcorp.com	60 63	custom-thermoformed plastic trays, clamshells, and containers for the medical, food, cosmetic, electronic, hardware, and automation markets	NA NA	Steven Murray smurray@flexpakcorp.com	1974
25	Laser Options Inc. 3758 E. Grove St. Phoenix 85040	480-968-8440 www.laseroptionsinc.com	48 48	manufacturer of supplies for printers and faxes, including HP, Xerox, Dell, Brother, Canon, Lexmark, Samsung, IBM, Panafax	NA NA	Jeff Masters jmasters@laseroptionsinc.com	1993