

Leading Provider of Laser Vision Correction Services

LCA-Vision Inc. is a leading provider of laser vision correction services under the Lasik^{Plus} brand. We own and operate 60 Lasik^{Plus} fixed-site laser vision correction centers in the United States and a joint venture in Canada. We focus exclusively on laser vision correction services, and have performed over 700,000 laser vision correction procedures in our vision centers in the United States and Canada since 1991. Lasik^{Plus} laser vision correction centers are staffed with skilled ophthalmologists and optometrists and other healthcare professionals. Advanced diagnostic equipment and multiple laser brands are used to help correct nearsightedness, farsightedness and astigmatism.

It's Not Just LASIK. It's Lasik^{Plus}!

Large Market with Low Penetration

It is estimated that over 150 million Americans, or one-half of the United States population, require eyeglasses and/or contact lenses to correct vision problems. Laser vision correction is a largely untapped market with less than 10% of the potential market treated to date.

Laser vision correction is one the most popular elective surgical procedures in the United States. Annual industry revenues expected for 2006 of approximately \$3 billion will exceed the sales of contact lenses.

Third Quarter 2006 Earnings Highlights

[comparison are versus 3Q-05]

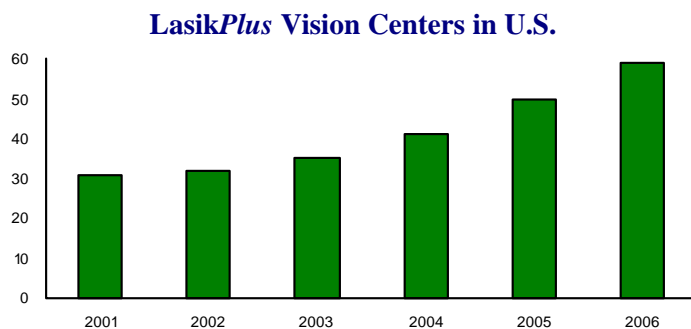
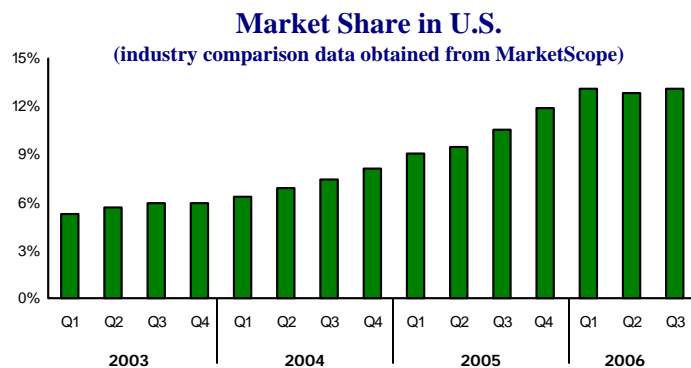
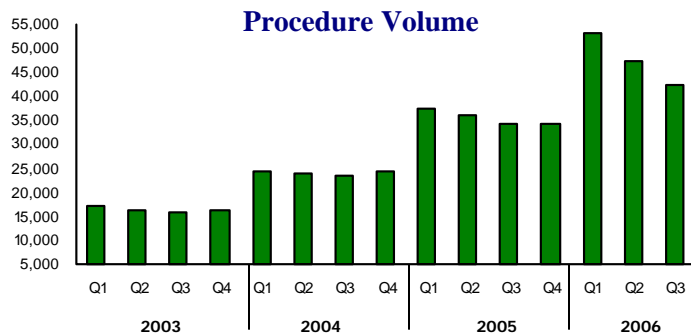
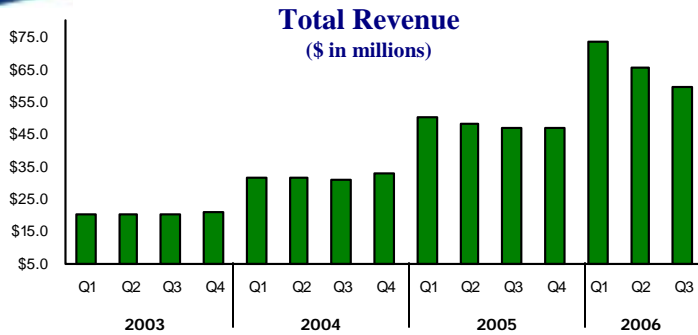
Produced solid revenue and procedure volume in a industry that has been flat-to-down for the past four quarters

- Grew revenues 26% to approximately \$59.3 million from approximately \$47.0 million
- Same-store revenues increased 6%
- Procedure volume up 24%; performed 42,539 procedures compared with 34,187
- Reported net income and EPS of approximately \$7.2 million and \$0.34 compared with \$7.9 million and \$0.37 million
- Cash provided by operations grew 48% to approximately \$48.3 million for the nine months ended 09/30/06 from approximately \$32.6 million for the nine months ended 09/30/05
- Successfully opened five new Lasik^{Plus} vision centers during the quarter; year-to-date nine new vision centers have been opened
- Became the #1 provider of laser vision correction in the United States based on procedures, revenue and income

Earnings Guidance*

- Full-year 2006 earnings guidance
 - Earnings per diluted share between \$1.60 and \$1.70 and 33% - 36% revenue growth

* Guidance confirmed on 10/24/06



Investment Merits

- Growth-oriented company – well-positioned for the future
 - Strong financial resources to support long-term growth strategy
 - Highly fragmented market provides significant growth opportunities
 - Selectively opening new LasikPlus vision centers with a goal to reach profitability targets in six months
- The acceptance of laser vision correction, once considered a luxury, has accelerated as an affordable alternative to glasses and contacts
- Since laser vision correction technology received FDA approval in the U.S. in late 1995, less than 3% of the potential U.S. market has undergone the procedure
- Growing market share: performed an estimated 13% of all U.S. refractive procedures in the U.S. in the third quarter of 2006.
- Local market share varies from 25% to 75%, and often LasikPlus is the #1 or #2 provider in most of the markets served
- Outstanding clinical results with exceptional patient satisfaction:
 - Over 90% achieve 20/20 vision or better
 - Over 99% achieve 20/40 vision or better
- Extensive market knowledge: one of the first companies to perform the laser vision correction procedure in 1991 in Canada
- Sophisticated sales, marketing and operating systems allow for real-time tracking, informed decision making and quick response
- Agreements with managed care providers gives LCA-Vision access to over 100 million covered lives in over 100 major U.S. markets

Fact Sheet
(revised 01/05/07)

Outlook

- Business model remains sound and performance continues to outpace the industry
- Committed to further growing leadership position in the laser vision correction industry
- Diligently pursuing new marketing initiatives
 - Investing in areas that will result in the best return on investment
- Met goal of opening 10 vision centers in 2006
- Focused on expanding the LasikPlus footprint throughout the U.S., while continuing to deliver high-quality results at an affordable price
 - Expect to open 12 to 15 vision centers in 2007

Analyst Coverage

- BMO Capital Markets
- JMP Securities
- Maxim Group
- Miller Johnson
- Raymond James & Associates, Inc.
- William Blair

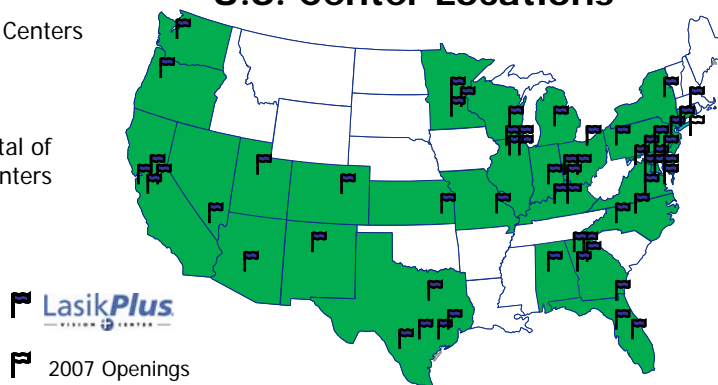
Top 10 Institutional Holders[†]

1. Barclays Global Investors
2. Lord Abbett & Co.
3. Columbia Wanger Asset Management
4. T. Rowe Price
5. Ziff Brothers Investments
6. Tremblant Capital Group
7. RS Investment Management
8. Friess Associates
9. Alliance Bernstein
10. Century Capital Management

[†] based on the most recent 13F filings

U.S. Center Locations

- 60 LasikPlus Vision Centers
- 45 Markets
- 28 States
- Plans to open at total of 12 to 15 vision centers in 2007



2007 Openings

- Westbury, New York

2006 Openings

- Paramus, New Jersey
- Grand Rapids, Michigan
- Seattle, Washington
- Sugar Land, Texas
- Denver, Colorado
- New Haven, Connecticut
- Dallas, Texas
- Oakdale, Minnesota
- Lexington, Kentucky
- Lincoln Park, Illinois

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Additional Information & Investor Contacts

Corporate Headquarters
LCA-Vision Inc.
7840 Montgomery Road
Cincinnati, OH 45236
513-792-9292

LCA-Vision websites
www.lca-vision.com
www.lasikplus.com

Patricia Forsythe
V.P., Investor Relations
pforsythe@lca.com
513-792-5629

To locate a LasikPlus vision center near you call
1-888-312-LCAV

LasikPlus
VISION CENTER

LCAV
NASDAQ
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Center Openings & (Closings)

2007			2006			2005			2004		
Center	# of US Centers	Date	Center	# of US Centers	Date	Center	# of US Centers	Date	Center	# of US Centers	Date
Westbury NY	60	January	Paramus NJ	51	April	Sacramento CA	42	March	Orlando FL	36	January
			Grand Rapids MI	52	April	(Riverwoods IL)	41	Q1/closed due to expired lease	Toronto Canada		February
			(Chadds Ford PA)	51	Q2/closed due to expired lease	Norfolk VA	42	May	San Antonio TX	37	March
			Seattle WA	52	June	Hartford CT	43	June	Jacksonville FL	38	August
			Sugar Land TX	53	July	Milwaukee WI	44	July	St. Louis MO	39	August
			Denver CO	54	August	Phoenix AZ	45	September	Kansas City KS	40	August
			New Haven CT	55	August	Austin TX	46	September	Salt Lake City UT	41	December
			Dallas TX	56	September	Portland OR	47	October	(Helsinki Finland)		Q4/closed due to Dr. retirement
			Oakdale MN	57	September	Pittsburg PA	48	November			
			Lexington KY	58	October	Albuquerque NM	49	December			
			Lincoln Park IL	59	November	Birmingham AL	50	December			
2007 - 60 US Locations 3 Canada (total = 63)			2006 - 59 US Locations 3 Canada (total = 62)			2005 - 50 US Locations 3 Canada (total = 53)			2004 - 41 US Locations 3 Canada (total = 44)		

2003			2002			2001			2000		
Center	# of US Centers	Date	Center	# of US Centers	Date	Center	# of US Centers	Date	Center	# of US Centers	Date
Cleveland OH	33	January	Raleigh NC	32	August	(Bethesda MD)	32	Q2	Riverwoods IL	22	March
(Clearwater FL)	32	Q2	(Toledo OH)	31	Q3	(Torrance CA)	31	Q2	Oak Brook IL	23	March
Indianapolis IN	33	June	Louisville KY	32	Q4	Richmond VA	32	July	Naperville IL	24	May
Las Vegas NV	34	October				(Beverly Hills CA)	31	Q3	Alpharetta GA	25	June
River Oaks TX	35	December				(San Bernardino CA)	30	Q3	Galleria GA	26	June
						San Mateo CA	31	September	Gwinnett GA	27	June
									Rockville MD	28	August
									(Buffalo NY)	27	August
									King of Prussia PA	28	September
									Chadds Ford PA	29	September
									Buckhead GA	30	September
									Alexandria VA	31	September
									Mt. Laurel NJ	32	October
									Columbia MD	33	October
2003 - 35 US Locations 2 Canada; 1 Europe (total = 38)			2002 - 32 US Locations 2 Canada; 1 Europe (total = 35)			2001 - 31 US Locations 2 Canada; 1 Europe (total = 34)			2000 - 33 US Locations 2 Canada; 1 Europe (total = 36)		

1999			1998			1997			1996		
Center	# of US Centers	Date	Center	# of US Centers	Date	Center	# of US Centers	Date	Center	# of US Centers	Date
Beverly Hills CA	18	Q1	(Mountain View CA)	23	2Q	Albany NY	12	January	New York NY	2	January
Tysons Corner VA	19	Q1	(Agoura Hills CA)	22	2Q	Mountain View CA	13	January	Baltimore MD	3	February
Tampa FL	20	December	(Costa Mesa CA)	21	2Q	Agoura Hills CA	14	x	Savannah GA	4	February
Maple Grove MN	21	December	(Glendale CA)	20	2Q	Concord CA	15	x	Dayton OH	5	April
			(San Francisco CA)	19	2Q	Costa Mesa CA	16	x	Toledo OH	6	April
			(Plantation FL)	18	2Q	Glendale CA	17	x	Westchester Cnty NY	7	July
			(Vernon Hills IL)	17	2Q	San Bernardino CA	18	x	Charlotte NC	8	September
						San Francisco CA	19	x	Helsinki Finland		October
						San Jose CA	20	x	Columbus OH	9	November
						Torrance CA	21	x	Clearwater FL	10	November
						Plantation FL	22	x	Ft. Erie Canada		November
						Schaumburg IL	23	x	Buffalo NY	11	December
						Vernon Hills IL	24	x	1996 - 11 US Locations 2 Canada; 1 Europe (total = 14)		
						Annapolis MD	25	x	1995		
						Bethesda MD	26	x	Center	# of US Centers	Date
						Edina MN	27	August			
						(New York NY)	26	August			
						(Westchester Cnty NY)	25	August	Cincinnati	1	December
						(Savannah GA)	24	3Q	Toronto Canada		August 1991
1999 - 21 US Locations 2 Canada; 1 Europe (total = 24)			1998 - 17 US Locations 2 Canada; 1 Europe (total = 20)			1997 - 24 US Locations 2 Canada; 1 Europe (total = 27)			1995 - 1 US Location 1 Canada (total = 2)		

LasikPlus vision centers are currently located in 45 markets in 28 states.

x = vision centers acquired through LCA-Vision's August 1997 acquisition of Summit Technology's Refractive Centers International; many of these centers were closed shortly thereafter.

In July 1998, LCA-Vision launched the "LasikPlus" name and began converting all vision centers to the LasikPlus name

LasikPlus
VISION CENTER

Procedure Volume

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
Q1	532	979	3,887	7,591	12,504	25,061	17,592	17,028	24,270	37,578	53,372	
Q2	596	1,506	4,891	8,365	13,888	22,940	14,797	16,432	24,093	36,010	47,308	
Q3	790	2,375	5,327	8,769	16,341	13,347	12,511	15,965	23,248	34,187	42,539	
Q4	532	2,888	5,686	8,541	16,411	10,684	12,204	16,060	24,224	34,225	0	
Totals	2,450	7,748	19,791	33,266	59,144	72,032	57,104	65,485	95,835	142,000	143,219	698,074