



FOR IMMEDIATE RELEASE

EARTH SCIENCES ANNOUNCES SECOND QUARTER RESULTS

LITTLETON, CO – August 6, 2003 – Earth Sciences, Inc. (OTCBB: ESCI) today announced financial results for the second quarter and six-month period ended June 30, 2003. See attached tables.

For the second quarter, total revenues increased 30% to \$1.6 million from \$1.3 million in the same quarter last year. Operating income nearly doubled to \$107,000 from \$56,000, while net income grew to \$96,000 from \$15,000 in last year's quarter, representing the Company's sixth consecutive quarter of profitability.

For the first six months of 2003, revenues rose 18% to \$2.9 million from \$2.5 million in the comparable period of 2002. Primarily due to increases in staff and office space, operating income was \$158,000 in the six-month period of 2003, compared to \$181,000 in the same period last year. However, as a result of reduced interest expense and greater other income, net income increased to \$135,000 from \$94,000 in the first six months of 2002.

Earth Sciences' main subsidiary, ADA-ES, generated all significant revenues and profits for the Company during the second quarter and six-month period. See attached summary of consolidated statements of operations.

Mark McKinnies, President of Earth Sciences, commented, "Strong growth in mercury emission control and combustion aids, and steady flue gas conditioning/other revenues enabled us to achieve a 30% revenue increase in the second quarter. Mercury emission control revenues nearly doubled compared to the first quarter and represented the largest portion of our business, due in part to our late March acquisition of EMC, a state-of-the-art mercury emission measurement provider."

Dr. Michael Durham, President of ADA-ES, stated, "We remain focused on achieving continued rapid growth in our mercury control business. In this regard, we expect government contracts, which generate the majority of revenues in this portion of the business, to produce approximately \$3.1 million in total revenues in 2003, an 18% increase over 2002."

Dr. Durham added, "During the quarter, we were pleased to report Arch Coal's imminent \$1.3 million investment in ADA-ES and are enthusiastic about expanding our mutually successful relationship once our spin-off is complete. In addition, the technology/marketing agreement we announced last week with Dominion Ash should enhance our ability to capitalize on the substantial potential market related to pending mercury emission regulations. We are encouraged by the economic and environmental benefits from Dominion's technology, and will be working with various utilities to further test the process."

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Mr. McKinnies concluded, "We expect the spin-off of ADA-ES as a separate company to be completed in September, although there can be no assurances. We look forward to reporting continued corporate developments."

Conference Call

Earth Sciences' President Mark McKinnies and ADA-ES President Michael Durham will conduct a conference call on Wednesday, August 6, 2003 at 4:00 p.m. ET to discuss the results. Interested parties may participate in the call by dialing 973-582-2866 - please call in 10 minutes before the call is scheduled to begin, and ask for the ESCI call. The conference call will also be broadcast live over the Internet via the Investor Information section of ADA-ES' website at www.adaes.com. To listen to the live call please go to the website at least 15 minutes early to register, download and install any necessary audio software. If you are unable to listen live, the conference call will be archived on the Company's web site. A recorded phone replay of the call will also be available from 6:00 p.m. ET on Wednesday, August 6, 2003 until 5:00 p.m. ET on Friday, August 15, 2003. Interested parties may dial 973-341-3080 and enter the code 4072639 for the phone replay.

About Earth Sciences

Headquartered in Littleton, Colorado, Earth Sciences is a specialty chemicals and chemical processing company with some diversified minerals interests. Its subsidiary, ADA-ES, Inc., develops and implements proprietary environmental technology and provides specialty chemicals that mitigate the environmental impact from electric power and industrial companies while reducing operating costs. The Company has chemical processing capabilities at its currently idle plant in Calgary for which it is seeking partners.

This press release may contain forward-looking information within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. The United States Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for such forward-looking statements in this document that are based on information the Company believes reasonable, but such projections and statements involve significant uncertainties. Actual events or results -- including predicted revenues and achievement of positive cash flow -- could differ materially from those discussed in the forward-looking statements as a result of various factors including but not limited to changing market demand for ADA-ES chemicals and systems and changes in technology, laws or regulations, demand for the company's securities, and other factors discussed in the company's 2002 Form 10-KSB and recent 10-QSBs.

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Earth Sciences, Inc. and Subsidiaries
Consolidated Statements of Operations
(unaudited)
(amounts in thousands, except shares and per share amounts)

	Three months ended June 30,		Six Months Ended June 30,	
	2003	2002	2003	2002
REVENUES:				
Flue gas conditioning and other	\$ 488	\$ 479	\$ 1,099	\$ 1,217
Mercury emission control	1,022	691	1,534	1,162
Combustion aids	101	72	256	76
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Total revenues	1,611	\$1,242	2,889	\$2,455
COST AND EXPENSES:				
Operating	819	594	1,431	1,180
General and administrative	587	510	1,137	961
Research and development	66	53	107	75
Depreciation and amortization	32	29	56	58
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Total expenses	1,504	1,186	2,731	2,274
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OPERATING INCOME	107	56	158	181
OTHER INCOME (EXPENSE):				
Interest expense	(31)	(42)	(62)	(92)
Other, net	20	1	39	5
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Total other income (expense)	(11)	(41)	(23)	(87)
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NET INCOME	\$ 96	15	135	94
	=====	=====	=====	=====
NET INCOME PER COMMON SHARE - (Basic and Diluted)	\$.00	\$.00	\$.00	\$.00
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WEIGHTED AVERAGE COMMON SHARES OUTSTANDING:	33,426,000	32,864,000	33,395,000	32,805,000
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See notes accompanying Earth Sciences' consolidated financial statements in its Form 10-QSB for June 30, 2003.

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ADA-ES, Inc. and Subsidiary
Summary Consolidated Statements of Operations
Three Months Ended June 30, 2003 and 2002
(unaudited)
(amounts in thousands)

	Three months ended		Six-Months Ended	
	June 30,		June 30,	
	2003	2002	2003	2002
Total revenues	\$ 1,605	\$ 1,236	\$ 2,872	\$ 2,434
Operating Income	126	88	182	228
Net income	\$ 108	\$ 78	\$ 166	\$ 206

See notes accompanying ADA-ES' consolidated financial statements in its Form 10-QSB for June 30, 2003.

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Earth Sciences, Inc. and Subsidiaries
Consolidated Balance Sheet
(unaudited)
(amounts in thousands)

ASSETS

	June 30, 2003	December 31, 2002
Current Assets:		
Cash & cash equivalents	\$ 65	\$ 323
Accounts receivable, net of allowance for doubtful accounts	1,165	1,116
Prepaid expenses, inventory and other	258	206
Total current assets	1,488	1,645
Property, Plant and Equipment , at cost	1,602	1,364
Less accumulated depreciation and amortization	(804)	(755)
Net property, plant and equipment	798	609
Goodwill , net of amortization	2,024	2,024
Intangible Assets , net of amortization	92	88
Other	412	413
	412	413
Total Assets	\$ 4,814	\$ 4,779

LIABILITIES AND STOCKHOLDERS' EQUITY

Current Liabilities:		
Notes payable – Related Parties and other	391	291
Accounts payable	370	482
Accrued expenses	181	208
Deferred revenue	280	383
Other current liabilities	11	4
Total current liabilities	1,233	1,368
Long-Term Liabilities:		
Notes payable	1,050	1,050
Other	951	934
Total long-term liabilities	2,001	1,984
Stockholders' Equity:		
Common stock, \$.01 par value	334	334
Additional paid-in capital	28,764	28,746
Foreign currency translation adjustment	(1,837)	(1,837)
Accumulated deficit	(25,681)	(25,816)
Total stockholders' equity	1,580	1,427
Total Liabilities and Stockholders' Equity	\$ 4,814	\$ 4,779

See notes accompanying Earth Sciences' consolidated financial statements in its Form 10-QSB for June 30, 2003.

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