

Environmental

Protection

California Regional Water Quality Control Board

San Francisco Bay Region





Internet Address: http://www.swrcb.ca.gov 1515 Clay Street, Suite 1400, Oakland, California 94612 Phone (510) 622-2300 \exists FAX (510) 622-2460

R02615

February 1, 2001 File No. 01S0551 (MEJ)

Lynn Tracy Nerland City of Emeryville 1333 Park Ave. Emeryville, CA 94608

Subject:

Site Grading Activities, Emery-Village (The Promenade Development), San Pablo

Avenue between 45th Street and Park Avenue, Emeryville, Alameda County

Dear Ms. Nerland:

The Alameda County Department of Environmental Health, acting as lead agency for investigation and remediation of soil and groundwater pollution, has requested that Regional Board assist as a support agency in the review of, and concur with the proposed environmental deed restriction and associated risk management plan for the subject development. Regional Board staff have reviewed these documents and have some minor comments which need be addressed before final approval. As the development includes a residential component, one of our primary concerns is to assure prospective occupants be notified of the existing environmental conditions on the property. To this end, we are requiring that a fact sheet be prepared which discusses, in easily understandable language, the residual pollutants which remain on the property and associated risk of these pollutants to future occupants. This fact sheet must be distributed to all prospective purchasers and tenants of the property, prior to their making a commitment to purchase or occupy.

Board staff have discussed our concerns with the developer (The Castle Group) and they are currently preparing the fact sheet and modifying the deed restriction and risk management plan. In the mean time, the developer has expressed their need to Board staff to begin grading immediately, prior to final approval of these documents. Board staff find no reason why this can not occur and would have no objection to the City of Emeryville issuing a grading permit, provided the developer comply with the November 27, 2000, draft Risk Management Plan.

California Environmental Protection Agency



If you have any questions or would like to discuss this matter further, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail: mej@rb2.swrcb.ca.gov].

Sincerely,

Loretta K. Barsamian Acting Executive Officer

Stephen A. Hill, Chief Toxic Cleanup Division

Cc: Susan Hugo, ACDEH Leilani Barnett, The Castle Group Hugo, Susan, Public Health, EHS

From: Barnett, Leilani [barnett@TheCastleGroup.com]

Sent: Friday, November 03, 2000 11:54 AM

To: 'shugo@co.alameda.ca.us'

Subject: Risk Management Plan for Emeryville Site

Importance: High

Susan,

I wanted to follow up with you on your review of the Risk Management Plan. Mark Johnson has reviewed the deed restriction and has approved it. To get the sign off on the deed restriction he needs the Risk Management Plan sign off, however. One of his comments was to include a Fact Sheet for buyers of the townhomes to educate them about the environmental condition of the property and make them aware of environmental reports available to them. He thought the Fact Sheet would best be an attachment to the RMP, so I am sending it to you (attached). Regarding the comment from you and Ravi about having a table noting existing chemicals on the site, Peter Lowney has said Table A-1 in Appendix A and Table B-1 in Appendix B contain this information. I will have him fax these to you as it sounds like these were not sent to you or Ravi. Thank you again for your help on the review of this plan. We apologize for the hurried nature of this, and appreciate your help and responsiveness. I look forward to getting any further comments from your review soon.

Sincerely,

Leilani Barnett The Castle Group 424 Kent Drive Mountain View, CA 94043 Tel: (650) 940-7847

Fax: (650) 940-1384



Risk Management

<<Risk Management Plan.doc>>

Plan.doc

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

August 7, 2000

Mr. Ron Gerber Emeryville Redevelopment Agency 2200 Powell Street, 12 th Floor Emeryville, California 94608 **ENVIRONMENTAL HEALTH SERVICES**

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE: Draft Risk Management Plan for Emery Village Center (SLIC # 6417)
45th Street and San Pablo Avenue, Emeryville, California 94608

Dear Mr. Gerber:

The Alameda County Department of Environmental Health (ACDEH) has reviewed the draft Risk Management Plan (RMP) dated May 15, 2000, prepared by Lowney Associates for the subject site.

The draft RMP describes the short term and long term risk management plans to be taken during construction and after completion of the planned development (residential and retail) at the site.

This agency has the following issues of concern that need to be addressed prior to approval of the draft RMP:

- Provide us with information as to who will ensure that the RMP is implemented at the site
- Verify what is "in-place" soil on page 6 of the draft RMP
- Reuse of soil at the site should have prior approval from this office
- Total Petroleum Hydrocarbon (TPH) as mineral spirits and chlorinated hydrocarbons should be included as target analytes in soil and / or groundwater samples
- Abandoned pipes uncovered during construction that can not be removed should be free of any liquid /sludge materials prior to capping permanently
- RWQCB and ACDEH should be notified of any change in land use at the site
- As part of the contingency plan, please submit a flowchart showing the steps to be taken if unusual conditions are encountered during development of the site

If you have any questions regarding this letter or the subject site, please contact me at (510) 567-6780.

Sincerely,

Susan L. Hugo

Hazardous Materials Specialist

use Z. Hugs

c: Ravi Arulanantham, Ph.D., Cal-EPA/ San Francisco Bay RWQCB Jim Pollart, Castle Group, 675 Mariners Island Blvd., Suite 109, San Mateo, CA 94404 Peter Langtry, Lowney Associates, 405 Clyde Ave., Mountain View, CA 94043-2209 SH / files ALAMEDA COUNTY ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS PROGRAM
DEPOSIT / REFUND ARCHIVED DAILIES STATEMENT FOR WORK AFTER 01/01/1987

database = DAILY ARCHIVES SITE INFORMATION -Emeryville Village Center --- 0 45th & Park Ave StID: 6417 Site#: -0-Emeryville CA 94508 - ARCHIVED DAILY - DEPREF STATEMENT ------ INSPECTOR --Act Date Initial Time \$ Rate CHARGE Time Charge Billing Date -------No Dailies from Archives for this case ALAMEDA COUNT ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS PROGRAM DEPOSIT / REFUND ACCOUNT STATEMENT FOR WORK AFTER 01/01/1987 as of 08/07/2000 database = HAZMAT DAILIES – SITE INFORMATION 🗕 * IF Site name from HazMat (central) DB Emeryville Village Center 0 45th & Park Ave differs from DepRef's Site Name, Emeryville CA 94508 PLEASE RECTIFY WITH LPETERS/CMATYS. * StID: 6417 work log information from Dailies (after date:******* --INSPECTOR---PROJECT TOTALS-Error Code or Act Date Initial Time \$ Rate CHARGE Time Charge Billing Date Proj#:7738A 1 08/03/1999 SH 1.00 100.00 100.00 1.00 100.00 Activity Code: 72-Site Complaint Comment: Site visit; construction appeared to have started at site; equipment on site 3.00 100.00 300.00 2 08/11/1999 SH 4.00 400.00 Activity Code: 75-Review Plans/Reports Comment: Reveiwed HHRA 3 08/11/1999 SH 0.50 100.00 50.00 | 4.50 450.00 Activity Code: 77-Meetings, Consultations Comment: Discuss site with Ravi A 1.00 100.00 100.00 5.50 550.00 4 08/12/1999 SH Activity Code: 75-Review Plans/Reports Comment: Reviewed case file; prepare for meeting 5 08/12/1999 200.00 750.00 2.00 100.00 7.50 SHActivity Code: 77-Meetings, Consultations Comment: Meeting with Ravi A., Ron Gerber (City of Emeryville); Environ (Sarah Dubowski & AnneGates. Discuss RMP

0.50 100.00 50.00 8.00 800.00 6 09/22/1999 SH Activity Code: 77-Meetings, Consultations Comment: Talked to Sarah Dubowski re; draft closure letter 900.00 7 09/29/1999 SH 1.00 100.00 100.00 9.00 Activity Code: 75-Review Plans/Reports Comment: Reviewed letter re: RMP 50.00 9.50 950.00 8 09/29/1999 SH 0.50 100.00 Activity Code: 77-Meetings, Consultations Comment: Talked to Sarah Dubowski re: RMP 1,000.00 9 11/02/1999 SH 0.50 100.00 50.00 | 10.00 Activity Code: 77-Meetings, Consultations Comment: Talked to Ron Gerber re: site status Running Total for proj: 7738A is 10.0 hours for 1,000.00 pag 1

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ALAMEDA COUNTY ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS PROGRAM INFORMATION PER SITE ON ALL DEPOSITS FROM ALL PAYORS

as of 08/07/2000

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LAST WORK DATE FROM BILLING ON THIS SITE:

ALAMEDA COUNTY

HEALTH CARE SERVICES





DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9432

December 9, 1999

Mr. Ron Gerber Emeryville Redevelopment Agency 2200 Powell Street, 12th Floor Emeryville, California 94608

RE: Proposed Emeryville Village Center (SLIC# 6417)
45th Street and San Pablo Avenue, Emeryville, California 94608

Dear Mr. Gerber:

The Alameda County Department of Environmental Health ("ACDEH") and the Regional Water Quality Control Board for the San Francisco Bay Region ("Regional Board") have reviewed the "Human Health Risk Assessment (HHRA) for the Proposed Emeryville Village Center", dated November 1, 1999, prepared by Environ Corporation for the above subject "Site". The proposed development consists of four retail buildings, 112 urban residential townhouses above private 2-car garages, landscaped outdoor communal areas and an outdoor parking area. In addition, the development plan specifies slab-on-grade construction without private backyards.

The HHRA addresses any potential risks to future on-site residents associated with the residual contaminants found in soil and groundwater at the Site. The HHRA also included guidelines to be followed in preparing a short-term and long-term risk management plans (RMP) for the Site.

ACDEH and the Regional Board staff concur with the general scope of the HHRA. Based on the information provided to both agencies, the presence of residual contaminants in soil and groundwater at the Site do not appear to pose a risk to future on-site residents as proposed in the development plan. However, a short-term and long-term risk management plans to be taken, during and after the planned redevelopment of the Site must be submitted and approved by the agencies prior to any construction activities at the Site.

A deed restriction must be recorded for the Site, which requires property owner/s complying with the approved RMP, notifying ACDEH and Regional Board if land use changes and groundwater at the site will not be used for domestic purposes. The deed restriction must be recorded prior to completion of the Site development. Please provide us with the information as to who will ensure that the approved RMP is implemented during redevelopment of the Site.

Mr. Ron Gerber RE: Emeryville Village Center December 9, 1999 Page 2 of 2

If you have any questions regarding this letter or the subject site, please contact me at (510) 567-6780, e-mail: shugo@co.alameda.ca.us or Ravi Arulanantham at (510) 622-2308, e-mail: ra@rb2swrcb.ca.gov.

Sincerely,

Susan L. Hugo

Hazardous Materials Specialist

Ravi Arulanantham, Ph.D.

Staff Toxicologist, Cal-EPA / S.F. Bay RWQCB

C: Mee Ling Tung, Director, Environmental Health Services Stephen Morse, Chief, Toxics Cleanup Division, Cal-EPA / S. F. Bay RWQCB J Scott Toth, Pepsi Bottling Group, 5000 Hopyard Rd., Suite 270, Pleasanton, CA 94588 Joe Colbath, Kaiser Foundation, 1950 Franklin St., Oakland, CA 94612 Anne Gates / Sara Dubowsky, Environ, 6001 Shellmound St., Suite 700, Emeryville, CA 94608 Ray Plock, 28 Craig Avenue, Piedmont, California 94611-3702 SH / RA / files Jalked to far Plock - re: election letter DRAFT

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(TO BE TYPED ON ALAMEDA COUNTY LETTERHEAD)

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August 13, 1999

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Mr. Ron Gerber Emeryville Redevelopment Agency 2200 Powell St, 12th floor Emeryville, Ca 94608

Re:

Proposed Emeryville Village Center

45th Street and San Pablo Avenue, Emeryville, CA

APNs: 049-1027-21, 049-1027-20-2, 049-1027-20-1, 049-1027-19

049-1027-18, 049-1027-17, 049-1027-16-1, 049-1027-23-2,

049-1027-22-2 (portion)

Dear Mr. Gerber:

The Alameda County Department of Environmental Health ("ACDEH") and the Regional Water Quality Control Board for the San Francisco Bay Region ("Regional Board") have reviewed the Draft Human Health Risk Assessment for the Proposed Emeryville Village Center ("HHRA"), prepared by your consultant, ENVIRON Corporation ("ENVIRON"). This HHRA, dated June 14, 1999, evaluates the potential risks to future on-site residents from residual chemicals in soil and ground water at the above-referenced properties located between 45th Street and Park Avenue on San Pablo Avenue in Emeryville, California ("Site"). Based on the land development plans outlined in the HHRA, this document indicates that the residual levels of chemicals in the soil and ground water would not present a significant risk to future residential populations. The ACDEH and the Regional Board have also reviewed the risk management plan ("RMP") guidelines presented in the HHRA. These guidelines outline methods to manage potential risks associated with the development of the Site and ensure that post-development conditions remain protective of human health. Both the results of the HHRA and the RMP guidelines have been discussed with you and ENVIRON during two meetings with ACDEH and the Regional Board on March 29, 1999 and August 12, 1999.

Based on the information provided to the ACDEH and Regional Board staff and their review of the same, the ACDEH and Regional Board agree with ENVIRON's findings and conclusions that the presence of residual chemicals in soil and ground water are compatible with the current land development plans for the construction of residential townhomes and retail space, as outlined in the HHRA. In addition, no further cleanup of

the Site is required at this time and development of the Site is warranted provided that the following operating and institutional conditions are met to assure that water quality, public health, and the environment are protected from existing and potential residual risks:

- Prior to construction, submittal of an acceptable RMP(s) describing the specific methods and procedures for managing the Site before, during, and following site construction.
- Prior to occupancy, a deed restriction must be recorded for the Site that requires the property owner to: 1) comply with the RMP; 2) contact the ACDEH and Regional Board if the land uses changes; and 3) prohibit the use of groundwater for domestic purposes.

Provided that these conditions are met, the ACDEH and Regional Board hereby acknowledge that the proposed residential development of the Site is satisfactory. Closure letters for each individual parcel will follow shortly.

Sincerely,

Susan Hugo Hazardous Materials Specialist Alameda County Department of Environmental Health

Ravi Arulanantham Staff Toxicologist Regional Water Quality Control Board

COUNTY HAZARDOUS MATERIALS VIVISION ALAMEDA DEPOSIT / REFUND ACCOUNT SHEET

printed07/15/99

SITE INFORMATION

Emery Village Center 0 45th & Park Ave.

Emeryville

Owner Contact:

Site Contact: Ron Gerber Site Phone : 510-596-4350

StID: 6417 Site#: 7738 PROJECT#: 7738A PROJECT TYPE:*** M *** INSP: Susan Hugo ACCT. SHEET PG #:

PROPERTY OWNER INFORMATION

PAYOR INFORMATION

City Of Emeryville 2200 Powell St. 12th Floor

Emeryville CA 94608 # 505

Payor Contact: Juan Arrequin

Owner Phone : Payor Phone : 596-4333 Hours Money Time Spent/ Hour Spent/ Money Date Action Taken Depstd Balance Depositd Balance In Out Balance from Prev.Page Rcpt# 835938 Deposit of \$2,000.00 @\$100/hour +20. 07/08/99 +\$2,000.00 UPON COMPLETION OF PROJECT _ State Forms A,B & C PROJ COMPLETED BY : ATTACH: __ Billing Adjustment* DATE OF COMPLETION DATE SENT TO BILLING: TOTAL COST OF PROJECT: REFUND AMOUNT: Rev. 5/96

REPORT: WrkShtD (ongoing Deposit)

 $^{^\}star$ Billing adjustment forms needed when site is in our UST program.

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9335 (FAX)

July 8, 1999

Mr. Ron Gerber City of Emeryville Redevelopment Agency 2200 Powell Street, 12th Floor Emeryville, California 94608

RE:

Proposed Emeryville Village Center, Emeryville, California 94608

Dear Mr. Gerber:

A review of our records indicate that a deposit has not been submitted with regards to the investigation / remediation project being conducted at the referenced site. This deposit is authorized under Section 6.92.040L of the Alameda County Ordinance Code. Please submit a deposit for the amount of \$3,000.00 payable to Alameda County, Environmental Health Services. Work on this project will be debited at the Ordinance specified rate, currently at \$100 per hour.

We must receive this deposit so that future regulatory oversight on the subject site can proceed in a timely fashion. At the completion of this project, any unused monies will be refunded to you or your designee.

Please be sure to write the following on the check to identify your deposit / refund account:

- site address
- type of project (investigation / remediation)

If you have any questions, please contact me at (510) 567-6780.

Sincerely,

Jusan L. Hugo

Hazardous Materials Specialist

c: Thomas Peacock, Program Manager SH / files

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A/C NO-15 COUNTY OF ALAMEDA OFFICE OF THE AUDITOR-CONTROLLER	DATE: 718199
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CITY OF EMERYVILLE

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ALAMEDA COUNTY



CITY OF EMERYVILLE

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WELLS FARGO BANK
S801 CHRISTIE AVENUE
EMERYVILLE, CALIFORNIA 94608

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CHECK 15678 DATE 15678 06/29/99

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ALAMEDA COUNTY ENVIRONMENTAL HEALTH SERVICES 1131 HARBOR BAY PARKWAY, #250 ALAMEDA, CA 94502-6577



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ALAMEDA COUNTY
HEALTH CARE SERVICE



F+1 Susan Hugo

AGENCY

DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9335 (FAX)

June 21, 1999

Emeryville Redevelopment

ATTN: Ron Gerber

RE: Emery Village Center

This office had requires a deposit of \$2,000 to be used at \$100 per hour on staff time needed to review a Health Risk Assessment for the above site. The caseworker on this project will be Susan Hugo, who can be reached at 567-6780.

Please call me if you have any questions at (510) 567-6782.

Sincerely

Thomas Peacock, Manager

Division of Environmental Protection

For 658-8095

CITY OF EMERYVILLE

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ALAMEDA COUNTY



CITY OF EMERYVILLE

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WELLS FARGO BANK
S801 CHRISTIE AVENUE
EMERYVILLE, CALIFORNIA 94608

11-24

CHECK 15678 DATE 15678

AMOUNT

*********2,000.00**

PAY

THE SUM OF

*****2,000.00DOLLARS

TO THE ORDER OF

ALAMEDA COUNTY ENVIRONMENTAL HEALTH SERVICES 1131 HARBOR BAY PARKWAY, #250 ALAMEDA, CA 94502-6577



#O1567B# #12100024B#4159 282102#

EMERYVILLE REDEVELOPMENT AGENCY

2200 POWELL STREET, 12TH FLOOR EMERYVILLE, CA 94608 (510)596-4350 FAX: (510) 658-8098

FAX TRANSMISSION GOVER DELET

DATE: APRIL 20, 1999

TO: SUSAN HUGO, RAVI ARULANANTHAM. ADRIENNE LA PIERRE

MUSHING SE

COMPANY:

FAX: 337-9335 622-2460 655-9517

RE:

SENDER: RON GERBER

PROJECTS COORDINATOR

(510) 596-4357

YOU SHOULD RECEIVE 2 PAGE(S), INCLUDING THIS COVER SHEET.

IF YOU DO NOT RECEIVE ALL THE PAGES,

PLEASE CALL (510) 596-4357

PACI

601 V



ID:CITY OF EMERYVILLE

Kober: "We had people camped out for three days to buy our first units at Wisman.

Castle's rowhouses bring urban living back in style

BY STEVE GINSBERG Business Times Staff Writer

astle Group is more than tripling its residential real estate developments this year with projects in Emeryville, Mountain View and San Jose

The San Mateo-based developer has 800 residential units planned, including EmeryVillage, a 110-townhouse project adjacent to the new Pixar campus. Construction starts in late summer on the \$30 million project and includes a 30,000square foot shopping center.

Castle's founders Bob Speicher and Chris Kober were key players in Trammell Crow's residential foray in the 1980s, involved in getting 26,000 homes built.

Now they have become industry iconoclasts, rejecting the standard all-wood homes for recycled steel and concrete homes that are common in Europe. Laid out in European rowhouse designs, their developments eschew the suburban model that drives most home building. The company wants to wean first-time homeowners off the backyard barbecue mentality pervasive in the United States. Castle is building on urban in-fill locations near public

transportation. Its 242-home Wisman Park project is located adjacent to Mountain View's new Wisman light-rail station, and its San Jose development will sit adjacent to the San Jose arena near Cahill Station. The Cahill project is Castle's most ambitious, at 512 townhouses and \$100 million. Construction starts this October.

Castle's niche is the Bay Area's need for reasonably priced housing close to jobs in a region of scarce land and inflated home prices. Homeowners are more than curious about the concept.

"We had people camped out for three

days to buy our first units at Wisman. People actually set up tents and we served food and refreshments, and family members rotated. If you weren't in line you didn't get a home," Kober said. The homes went get a home," Kober said. The homes went for \$350,000 each, a relative pittance in the grossly overpriced Silicon Valley.

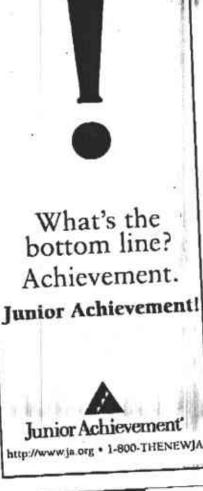
Castle's projects are complicated. Cities often ask it to mediate neighborhood problems, such as parking, which inflates the cost of development. Few developers want such added costs, although Castle is not alone in doing in-fill projects.

San Francisco's Martin Group and Palo Alto's SummerHill Homes are building homes throughout the region. Summer-Hill has been averaging about 300 homes a year, while Martin has built in Marin and Emeryville. Castle is currently negotiating on several projects targeting the East Bay and is about to announce a 1,200 unit project in conjunction with a publicly traded company.

Castle is trying to differentiate itself by taking the environmental high road. For example, it uses recycled car steel. The steel structures don't warp, are purported to be more energy efficient and easier to

Steel is actually more costly to build with than wood, but a few of Castle's small onebedroom townhouses started as low as \$160,000. The largest three-bedroom units at Wisman are priced between \$350,000 and \$425,000. An adjacent 120-unit singlefamily-home project was sold by Castle to

Shea Homes. Speicher, as the main investor, and Kober, as president and operating head, founded Castle in 1994. The company entered 1998 with just 200 homes built in Sunnyvale. Kober projects 1999 revenue could hit \$74 million, up from \$20 million last year.



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FOR SPONSORSHIP INFORMATION, PLEASE CALL ELLNA BICKLE AT (925) 296-3116

