

13FCONP 2/14/02



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NON-PUBLIC

United States Securities and Exchange Commission
Washington, DC 20549

FORM 13F
Form 13F Cover Page

Report for the Calendar Year or Quarter Ended: 12/31/00

Check here if Amendment: [] Amendment number: []

This Amendment (check only one):

- is a restatement.
- adds new holdings entries.

CONFIDENTIAL TREATMENT EXPIRED

2001 JAN 29 AM 9:45
OFFICE OF THE SECRETARY

Institutional Investment Manager filing this Report:

Name: Edward O. Thorp & Associates, L.P.
 Address: 610 Newport Center Drive, Suite 1240
 Newport Beach, California 92660

PROCESSED

T MAY 13 2002
THOMSON FINANCIAL

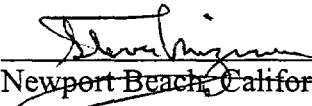
13F File Number: 28-7692

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists and tables are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: Steve Mizusawa
 Title: Chief Operating Officer
 Phone: (949) 720-0130

Signature, Place, and Date of Signing:


 Newport Beach, California January 22, 2001

Report Type (check only one):

- 13F HOLDINGS REPORT; (Check here if all holdings of this reporting manager are reported in this report.)
- 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)
- 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

FORM 13F SUMMARY PAGE
Edward O. Thorp & Associates, L.P.

Report Summary:

Number of Other Included Managers: 0

Form 13F Information Table Entry Total: 120

Form 13F Information Value Total (thousands): \$180,168

Edward O. Thorp and Associates, L.P.

FORM 13F

December 29, 2000

Name of Issuer	Title of class	CUSIP	Value (x\$1000)	Shares/ Prn Amt	Sh/ Prn	Put/ Call	Invstmt Discretn	Other Managers	Voting Authority		
									Sole	Shared	None
ABBOTT LABORATORIES	COM	002824100	882	18200	SH		Sole		18200		
ACE LTD-ORD	COM	g0070k103	4312	101600	SH		Sole		101600		
ADVANCED MICRO DEVICES INC	COM	007903107	3920	283800	SH		Sole		283800		
ADVO INC	COM	007585102	639	14400	SH		Sole		14400		
AMBAC FINANCIAL GROUP INC (FORCOM		023139108	1315	22550	SH		Sole		22550		
AMERICAN INTERNATIONAL GROUP ICOM		026874107	3844	39000	SH		Sole		39000		
ANHEUSER BUSCH COMPANIES INCCOM		035229103	2512	55200	SH		Sole		55200		
B F GOODRICH CO	COM	382388106	920	25300	SH		Sole		25300		
BANDAG INC	COM	059815100	917	22600	SH		Sole		22600		
BANK OF AMER CORP	COM	060505104	239	5200	SH		Sole		5200		
BEDFORD PROPERTY INVESTORS INCCOM		076446301	304	15000	SH		Sole		15000		
BELDEN INC COM	COM	077459105	632	24900	SH		Sole		24900		
BOSTON SCIENTIFIC CORP	COM	101137107	1288	94100	SH		Sole		94100		
BOWATER INC	COM	102183100	908	16100	SH		Sole		16100		
BROADWING INC	COM	111620100	1104	48400	SH		Sole		48400		
BRUNSWICK CORP	COM	117043109	2755	167600	SH		Sole		167600		
C R BARD INC	COM	067383109	345	7400	SH		Sole		7400		
CABLETRON SYSTEMS INC	COM	126920107	220	14600	SH		Sole		14600		
CALLAWAY GOLF CO	COM	131193104	1628	87400	SH		Sole		87400		
CANADIAN PACIFIC LTD NEW	COM	135923100	2628	92000	SH		Sole		92000		
CATELLUS DEV CORP COM	COM	149111106	4368	249600	SH		Sole		249600		
CATERPILLAR INC	COM	149123101	3515	74300	SH		Sole		74300		
CHARLES SCHWAB CORP NEW	COM	808513105	1073	37800	SH		Sole		37800		
CIA TELECOM CHILE ADR	COM	204449300	442	33500	SH		Sole		33500		
CITIZENS COMMUNICATIONS CO COM		17453b101	553	42100	SH		Sole		42100		
CLEAR CHANNEL COMMUNICATIONS ICOM		184502102	1216	25100	SH		Sole		25100		
CNF TRANSPORTATION INC	COM	12612w104	1444	42700	SH		Sole		42700		
COMDISCO INC	COM	200336105	263	23000	SH		Sole		23000		
COMPAQ COMPUTER CORP	COM	204493100	3203	212800	SH		Sole		212800		
COMPUTER ASSOCIATES INTL INCCOM		204912109	302	15500	SH		Sole		15500		
CORUS GROUP PLC SPONSORED ADRCOM		22087m101	321	32100	SH		Sole		32100		
COUNTRYWIDE CREDIT INDS INC COM		222372104	2935	58400	SH		Sole		58400		
CROSS TIMBERS OIL CO	COM	227573102	1537	55400	SH		Sole		55400		
CYPRESS SEMICONDUCTOR CORPCOM		232806109	364	18500	SH		Sole		18500		
DAIMLERCHRYSLER A.G. COM	COM	d1668r123	1351	32800	SH		Sole		32800		
DANA CORP COM	COM	235811106	6176	403300	SH		Sole		403300		
DEERE & CO	COM	244199105	266	5800	SH		Sole		5800		
DIAL CORP NEW	COM	25247d101	172	15600	SH		Sole		15600		
DISNEY WALT CO COM	COM	254687106	1198	41400	SH		Sole		41400		
DOVER CORP	COM	260003108	243	6000	SH		Sole		6000		
E I DU PONT DE NEMOURS & CO	COM	263534109	1077	22300	SH		Sole		22300		
ENZO BIOCHEM INC	COM	294100102	488	19600	SH		Sole		19600		
ESTERLINE TECHNOLOGIES CORPCOM		297425100	394	15000	SH		Sole		15000		
ETHAN ALLEN INTERIORS INC	COM	297602104	1507	45000	SH		Sole		45000		
EXXON MOBIL CORP	COM	30231g102	4608	53000	SH		Sole		53000		
F M C CORP COM NEW	COM	302491303	889	12400	SH		Sole		12400		
FEDERAL HOME LN MTG CP COM COM		313400301	413	6000	SH		Sole		6000		
FEDERAL SIGNAL CORP COM	COM	313855108	287	14600	SH		Sole		14600		
FOREST LABORATORIES INC	COM	345838106	625	4700	SH		Sole		4700		
GENERAL MOTORS CORP-CL H NEWCOM		370442832	396	17200	SH		Sole		17200		
GENESCO INC	COM	371532102	310	12700	SH		Sole		12700		
HALLIBURTON CO	COM	406216101	961	26500	SH		Sole		26500		
HARLEY DAVIDSON INC	COM	412822108	5482	137900	SH		Sole		137900		
HARMAN INTERNATIONAL INDUSTRIECOM		413086109	1489	40800	SH		Sole		40800		
HARRIS CORP-DEL	COM	413875105	1902	62100	SH		Sole		62100		
HARSCO CORP COM	COM	415864107	276	11200	SH		Sole		11200		
HILLENBRAND INDUSTRIES INC	COM	431573104	582	11300	SH		Sole		11300		
HS RESOURCES INC	COM	404297103	818	19300	SH		Sole		19300		

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December 29, 2000

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									Sole	Shared	None
INTERNATIONAL RECTIFIER CORP	COM	460254105	1092	36400	SH		Sole		36400		
JACK IN THE BOX INC	COM	466367109	886	30100	SH		Sole		30100		
KEANE INC COM	COM	486665102	437	44800	SH		Sole		44800		
KOHL'S CORP	COM	500255104	5429	89000	SH		Sole		89000		
KONINKLIJKE PHILIPS ELECTRONICS	COM	500472303	1200	33100	SH		Sole		33100		
KROGER CO	COM	501044101	479	17700	SH		Sole		17700		
KYOCERA CORP-ADR	COM	501556203	2092	19700	SH		Sole		19700		
LABORATORY CORP AMER HLDGS NEW	COM	50540r409	4717	26800	SH		Sole		26800		
LENNAR CORP	COM	526057104	1889	52100	SH		Sole		52100		
LIMITED INC	COM	532716107	421	24700	SH		Sole		24700		
LINCOLN NATIONAL CORP-IND	COM	534187109	1699	35900	SH		Sole		35900		
LOCKHEED MARTIN CORP	COM	539830109	445	13100	SH		Sole		13100		
LSI LOGIC CORP COM	COM	502161102	1506	88100	SH		Sole		88100		
LUXOTTICA GROUP SPA SPONSORED	COM	55068r202	2306	167700	SH		Sole		167700		
MATSUSHITA ELECTRIC INDUSTRIAL	COM	576879209	2300	98400	SH		Sole		98400		
MBNA CORP	COM	552621100	3206	86800	SH		Sole		86800		
MGIC INVESTMENT CORP-WISC	COM	552848103	1126	16700	SH		Sole		16700		
MGM GRAND INC	COM	552953101	3769	133700	SH		Sole		133700		
MITEL CORP	COM	606711109	1671	207300	SH		Sole		207300		
MUTUAL RISK MANAGEMENT LTD	COM	628351108	1209	79600	SH		Sole		79600		
NATIONAL SVC INDS INC COM	COM	637657107	568	22100	SH		Sole		22100		
NIKE INC-CL B	COM	654106103	2372	42500	SH		Sole		42500		
NL INDUSTRIES INC NEW	COM	629156407	347	14300	SH		Sole		14300		
NUCOR CORP	COM	670346105	341	8600	SH		Sole		8600		
OAKLEY INC	COM	673662102	1663	123200	SH		Sole		123200		
OGDEN CORP	COM	676346109	875	56900	SH		Sole		56900		
PACTIV CORP	COM	695257105	651	52600	SH		Sole		52600		
PG&E CORP	COM	69331c108	1212	60600	SH		Sole		60600		
PIONEER NATURAL RESOURCES	COM	723787107	378	19200	SH		Sole		19200		
POLAROID CORP	COM	731095105	2348	404000	SH		Sole		404000		
PROVIDIAN FINANCIAL CORP	COM	74406a102	730	12700	SH		Sole		12700		
RADIOSHACK CORP	COM	750438103	2098	49000	SH		Sole		49000		
REEBOK INTL LTD COM	COM	758110100	1632	59700	SH		Sole		59700		
ROBERT HALF INTL INC COM	COM	770323103	3766	142100	SH		Sole		142100		
ROGERS CORP	COM	775133101	505	12300	SH		Sole		12300		
RUBY TUESDAY INC	COM	781182100	494	32400	SH		Sole		32400		
SCHLUMBERGER LTD	COM	806857108	727	9100	SH		Sole		9100		
SCIENTIFIC ATLANTA INC	COM	808655104	2318	71200	SH		Sole		71200		
SEARS ROEBUCK & CO	COM	812387108	327	9400	SH		Sole		9400		
SLM HLDG CORP COM	COM	90390u102	959	14100	SH		Sole		14100		
SMITH INTERNATIONAL INC	COM	832110100	4153	55700	SH		Sole		55700		
SOUTHWEST AIRLINES CO	COM	844741108	245	7300	SH		Sole		7300		
SPIEKER PROPERTIES INC	COM	848497103	4471	89200	SH		Sole		89200		
STATE STREET CORP	COM	857477103	3143	25300	SH		Sole		25300		
SWIFT ENERGY CO	COM	870738101	760	20200	SH		Sole		20200		
THERMO ELECTRON CORP	COM	883556102	512	17200	SH		Sole		17200		
TIFFANY & CO NEW	COM	886547108	5803	183500	SH		Sole		183500		
TOLL BROTHERS INC	COM	889478103	3229	79000	SH		Sole		79000		
TOMMY HILFINGER CORP-ORD	COM	g8915z102	1146	116800	SH		Sole		116800		
TYCO INTERNATIONAL LTD	COM	902124106	444	8000	SH		Sole		8000		
UNIT CORP	COM	909218109	258	13600	SH		Sole		13600		
UNITEDHEALTH GROUP INC	COM	91324p102	2553	41600	SH		Sole		41600		
UNIVERSAL HEALTH SERVICES INC	COM	913903100	201	1800	SH		Sole		1800		
UNUMPROVIDENT CORP	COM	91529y106	546	20300	SH		Sole		20300		
VENATOR GROUP INC	COM	922944103	711	45900	SH		Sole		45900		
VERIZON COMMUNICATIONS	COM	92343v104	857	17100	SH		Sole		17100		
VISHAY INTERTECHNOLOGY INC	COM	928298108	643	42500	SH		Sole		42500		
WEINGARTEN REALTY INVESTORS	COM	948741103	201	4600	SH		Sole		4600		

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									Sole	Shared	None
WENDYS INTERNATIONAL INC	COM	950590109	1055	40200	SH		Sole		40200		
WILLIAMS COMPANIES INC	COM	969457100	875	21900	SH		Sole		21900		
BP AMOCO P L C SPONSORED ADRADR		055622104	536	11200	SH		Sole		11200		
NOVO NORDISK A/S-ADR REPSTG 1/ADR		670100205	885	10000	SH		Sole		10000		
REPORT SUMMARY	120 DATA RECORDS		180168					0 OTHER MANAGERS ON WHOSE BEHALF REPORT IS FILED			