\$4,859,145,487.56

168 Submarine Industrial Base Suppliers The <u>CALIFORNIA</u> submarine industrial base has received approximately <u>\$4,859,145,487.56</u> in purchase order awards which provided highly skilled, high-wage manufacturing jobs producing specialized components and materials. These products include:

- Electronic Control Equipment
- High Pressure Valves
- Sonar Equipment
- Atmosphere Monitoring Equipment
- High Density Electrical Connectors

CA

- Specialty Alloys
- Accelerometers
- Specialty Machining
- Sound Insolation Coupling

- Control Valves
- Main Propulsion Equipment
- Navigation Equipment
- Nuclear Instrumentation
- Specialty Hydraulic Valves
- Quiet Valves and Fittings
- Specialized Command and Control Electronics
- Software Services



Funding listed is the total amount spent or contracted to submarine suppliers over the past five years for major submarine programs. It does not include funding for the two submarine suppliers. While the maps offer a good representation of the economic impact submarine programs have on communities, it is estimated that thousands of additional lower tier suppliers exist across the U.S. that are not represented.

168 Suppliers: \$4,859,145,487.56

Dist.	Company	City	
01	Black Box Corporation	Lawrence	
01	Concrete Preservation Institute	Chico	
01	Micro Precision Callbration Inc.	Grass Valley	
03	The EMC Shop LLC	Roseville	
05	Custom Coils, Inc.	Benicia	
05	Keysight Technologies, Inc.	Santa Rosa	
05	Mellinger Engineer.Group LLC	Sonoma	
05	NTS Technical Systems	Calabasas	
05	Parker Hannifin Corporation	Carson	
05	RIX Industries	Benicia	
06	Spencer Composites Corporation	Sacramento	
06	Vector Electronics And Technology, Inc.	North Hollywood	
07	Tavis Corporation	Mariposa	
07	Tri Tool Inc.	Rancho Cordova	
07	Veltre Engineering Inc.	San Diego	
08	Diamond Ground Products Inc.	Newbury Park	
10	Blackberry Corporation	San Ramon	
10	Westland Technologies Inc.	Modesto	
11	Black Diamond Video Inc.	Richmond	
11	Computer Sciences Corp	El Segundo	
13	Wind River Sales Co., Inc.	Alameda	
14	GMW Associates, Inc.	San Carlos	
14	IAR Systems Software Inc.	Foster City	
14	Stottler Henke Associates, Inc.	San Mateo	
14	Technical Communities Inc.	San Mateo	
15	Open Text Inc.	San Mateo	
16	Harman Connected Services, Inc.	Mountain View	
17	Axiad IDS, Inc.	Santa Clara	
17	Cisco Systems Capital Corp.	San Jose	
17	Claris International Inc.	Cupertino	
17	Coherent Inc.	Santa Clara	
17	Crystal Instruments	Santa Clara	

Dist.	Company	City
17	Data Physics Corporation	San Jose
17	Dawn VME Products	Fremont
17	EIS, Inc.	Fremont
17	Elma Electronic, Inc.	Fremont
17	Hitachi Vantara LLC	Santa Clara
17	JFROG Inc.	Sunnyvale
17	Northrop Grumman Systems Corporation	Sunnyvale
17	R.S. Hughes Co. Inc.	Sunnyvale
17	Solflower Computer, Inc.	Santa Clara
17	Stanford Research Systems	Sunnyvale
18	BG Systems, Inc.	Palo Alto
18	Pearson Electronics, Inc.	Palo Alto
18	Zoom Video Communications Inc.	San Jose
19	Aerotek	San Jose
19	Valin Corporation	San Jose
20	Western Oilfields Supply Company Dba Rain For Rent	Bakersfield
24	Rantec Power Systems, Inc.	Los Osos
24	Sonatech LLC	Santa Barbara
25	Eckert & Ziegler Isotope Products, Inc.	Valencia
26	ALS Group Usa Corp.	Simi Valley
26	Arnold Magnetics Corporation	Camarillo
26	Experior Laboratories, Inc.	Oxnard
26	Maxon Computer Inc.	Thousand Oaks
26	Meisei Tools LLC	Thousand Oaks
26	Tricor Industrial Inc. Dba Astrolite Alloys	Oxnard
26	Vibracon	Port Hueneme
27	Korry Electronics	Pasadena
28	Applied Industrial Technologies, Inc.	Pasadena
28	Glenair Inc	Glendale
28	Mason Electric Company	Pasadena
29	Allan Aircraft Supply Co., LLC	North Hollywood
29	AT Parker Inc.	North Hollywood
30	A. H. Systems, Inc.	Chatsworth
30	Apposite Technologies LLC	Los Angeles
30	King Nutronics Corporation	Woodland Hills
30	NTS Technical Systems	Anaheim
31	Metrex Valve Corp	Glendora
31	RBC Southwest Products, Inc.	Baldwin Park
31	Vacco Industries	South El Monte
32	Cameron Energy Services Corp	City Of Industry
32	Electro Rent Corp	West Hills

Dist.	Company	City	
32	Hamilton Sundstrand Corporation	San Dimas	
32	Parasoft Corporation	Monrovia	
32	Young Engineering & Mfg. Inc.	San Dimas	
33	Compu-Aire, Inc.	Whittier	
33	Cornerstone Ondemand Inc.	Santa Monica	
33	Raytheon Company	El Segundo	
34	Environmental Systems Research Institute, Inc.	Los Angeles	
34	Experian Information Solutions, Inc.	Los Angeles	
34	KST Data Inc.	Los Angeles	
34	Synopsys Inc.	San Francisco	
34	Trane U.S. Inc.	Los Angeles	
35	Custom Magnetics Of California Incorporated	Chino	
35	Martinez & Turek, Inc.	Rialto	
36	Daniel Comanescu	Beaumont	
37	Shlemmer Algaze Associates Interiors & Architecture	Culver City	
38	American Compressor Company, Inc.	Santa Fe Springs	
38	Askew Industrial Corp.	Santa Fe Springs	
38	Electro-Mech Components Inc.	South El Monte	
38	PSI3G Inc.	Santa Fe Springs	
39	Bisco Industries	Anaheim	
39	MC2 Sabtech Holdings, Inc.	Yorba Linda	
39	Vanderveer Industrial Plastics, LLC	Placentia	
40	A & S Glass Fabrics Co., Inc.	Los Angeles	
40	Chroma Systems Solutions Inc.	Foothill Ranch	
40	Dante Valve	Bellflower	
40	GATR Technologies,Inc.	Los Angeles	
40	Matthew Warren Inc.	Commerce	
40	Metalmart International Inc.	Commerce	
40	Testequity LLC	Moorpark	
40	Transdigm Incorporated	Los Angeles	
41	South Bay Cable Corp.	Idyllwild	
42	Circor Aerospace, Inc.	Corona	
42	Dacon Systems Inc.	Corona	
42	MSM Industries Inc.	Riverside	
42	NSWC Corona Division	Corona	
43	Fischer Custom Communications Inc.	Torrance	
43	Hitco Carbon Composites Inc.	Gardena	
43	L3 Unidyne, Inc.	Los Angeles	
43	L3Harris Power Paragon Inc.	Anaheim	
43	Ledtronics, Inc	Torrance	
44	Southwestern Industries, Inc.	Rancho Dominguez	

Dist.	Company	City
45	CGtech	Irvine
45	Control Components Inc.	Rancho Santa Margarita
45	Critical I/O LLC	Irvine
45	Delphi Connection Systems LLC	Irvine
45	Desco Manufacturing Co., Inc.	Rancho Santa Margarita
45	Jonathan Manufacturing Corporation	Irvine
45	Marway Power Solutions	Irvine
45	Meggitt Orange County Inc.	Irvine
45	Oceania International LLC	Lake Forest
45	Pacific Power Source Inc.	Irvine
45	PCC Rollmet Inc.	Irvine
45	PPST Solutions	Irvine
45	PSSC Labs	Lake Forest
45	Staco Systems, Inc.	Irvine
45	Virtual Graffiti Inc.	Irvine
46	Conx Innovations LLC	Santa Ana
46	Intellipower, Inc	Orange
46	Pulsco, Inc.	Santa Ana
47	American Metal Bearing Co	Garden Grove
47	Cunico Corporation	Long Beach
47	ITT Industries Holdings, Inc.	Irvine
47	More4Apps Inc.	Newport Beach
47	MSC Software Corporation	Irvine
47	Verify, Inc.	Irvine
48	Ametek Rotron	El Cajon
48	FT-Lbs Inc	Huntington Bch.
48	Griswold Industries	Costa Mesa
48	Sellers Optical, Inc.	Costa Mesa
48	Teledyne Instruments Inc.	Poway
49	Amron International, Inc.	Vista
49	Aqua Lung America, Inc.	Vista
49	Aztec Global Solutions Inc.	Vista
49	Hawthorne Machinery Co.	San Diego
49	Swift Engineering, Inc.	San Clemente
49	Tempo Communcations Inc.	Vista
50	Adamo Construction, Inc.	Lakeside
50	Alliance Consulting International	San Diego
50	GET Engineering Corporation	El Cajon
50	Supplier Management Solutions, LLC	Temecula
51	ATA Engineering, Inc.	San Diego
51	Brantner & Associates Inc.	El Cajon

Dist.	Company	City
51	Rotron, Inc	El Cajon
51	Tinosa Inc.	San Diego
52	Advanced Test Equipment Corporation	San Diego
52	Barbee Valve & Supply, Inc.	Chula Vista
52	Cal-West Products Inc.	San Diego
52	Deepsea Power & Light LLC	San Diego
52	Epsilon Systems Solutions, Inc.	San Diego
52	General Atomics	San Diego
52	Hyspan Precision Products, Inc.	Chula Vista
52	Instruments Inc.	San Diego
52	Marshalls Industrial Hardware, Inc.	San Diego
52	San Diego Seal Inc.	San Diego
52	Southcoast Welding	Chula Vista

3 Suppliers: \$70,651.99

Representative: Doug LaMalfa

District: 01

Black Box Corporation Concrete Preservation Institute Micro Precision Callbration Inc.



1 Supplier: \$30,000

Representative: Kevin Kiley

District: 03

The EMC Shop, LLC

6 Suppliers: \$86,708,074.57

Representative: **Tom McClintock**

District: 05

Keysight Technologies, Inc. Mellinger Engineer.Group LLC NTS Technical Systems Parker Hannifin Corporation Custom Coils, Inc. RIX Industries

2 Suppliers: \$4,065,710.00

Representative: Ami Bera

District: 06

Vector Electronics And Technology, Inc. Spencer Composites Corporation

3 Suppliers: \$948,204.50

Representative: Doris Matsui

District: 07

Veltre Engineering Inc. Tri Tool Inc. Tavis Corporation



1 Supplier: \$21,008.00

Representative: John Garamendi

District: 08

Diamond Ground Products, Inc.

2 Suppliers: \$22,237,332.47

Representative: Mark DeSaulnier

District: 10

Westland Technologies Inc. Blackberry Corporation

2 Suppliers: \$96,384,104.00

Representative: Nancy Pelosi

District: 11

Computer Sciences Corp

Black Diamond Video Inc.

CALIFORNIA

1 Supplier: \$786,698.00

Representative: John Duarte

District: 13

Wind River Sales Co., Inc.



4 Suppliers: \$169,137.00

Representative: Eric Swalwell

District: 14

IAR Systems Software, Inc. Stottler Henke Associates, Inc. Technical Communities, Inc. GMW Associates, Inc.

CALIFORNIA

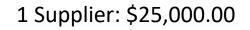


Representative: Kevin Mullin

District: 15

Open Text, Inc.

CALIFORNIA



Representative: Anna Eshoo

District: 16

Harman Connected Services, Inc.



15 Suppliers: \$3,976,781,147.00

Representative: Ro Khanna

District: 17

R.S. Hughes Co., Inc. Stanford Research Systems Cisco Systems Capital Corp. Crystal Instruments Data Physics Corporation Hitachi Vantara, LLC JFROG, Inc. Solflower Computer, Inc. Northrop Grumman Systems Corporation Elma Electronic, Inc. Dawn VME Products EIS, Inc. Coherent, Inc. Axiad IDS, Inc.

CALIFORNIA

3 Suppliers: \$142,957.00

Representative: Zoe Lofgren

District: 18

Pearson Electronics, Inc. Zoom Video Communications, Inc. BG Systems, Inc.



2 Suppliers: \$486,264.00

Representative: Jimmy Panetta

District: 19

Aerotek

Valin Corporation

CALIFORNIA

1 Supplier: \$83,809.00

Representative: Kevin McCarthy - Vacancy District: 20

Western Oilfields Supply Company Dba Rain for Rent

CALIFORNIA

2 Suppliers: \$27,969,266.00

Representative: Salud Carbajal

District: 24

Rantec Power Systems, Inc.

Sonatech, LLC

CALIFORNIA

1 Supplier: \$14,908.00

Representative: Raul Ruiz

District: 25

Eckert & Ziegler Isotope Products, Inc.

CALIFORNIA

7 Suppliers: \$2,133,470.00

Representative: Julia Brownley

District: 26

Experior Laboratories, Inc. Tricor Industrial Inc. Dba Astrolite Alloys ALS Group USA Corp. Vibracon Arnold Magnetics Corporation Maxon Computer, Inc. Meisei Tools, LLC

CALIFORNIA



Representative: Mike Garcia

District: 27

Korry Electronics

CALIFORNIA

3 Suppliers: \$7,273,338.87

Representatives: Judy Chu

District: 28

Mason Electric Company

Glenair, Inc. Applied Industrial Technologies, Inc.



2 Suppliers: \$47,334.00

Representative: **Tony Cardenas**

District: 29

AT Parker, Inc.

Allan Aircraft Supply Co., LLC

CALIFORNIA

4 Suppliers: \$468,270.00

Representative: Adam Schiff

District: 30

Apposite Technologies, LLC NTS Technical Systems King Nutronics Corporation A. H. Systems, Inc.

CALIFORNIA

3 Suppliers: \$310,784,779.73

Representative: Grace Napolitano

District: 31

Vacco Industries RBC Southwest Products, Inc. Metrex Valve Corp.

CALIFORNIA

5 Suppliers: \$47,284,741.38

Representative: Brad Sherman

District: 32

Parasoft Corporation Cameron Energy Services Corp, Young Engineering & Mfg., Inc. Electro Rent Corp. Hamilton Sundstrand Corporation

CALIFORNIA

3 Suppliers: \$2,068,870.00

Representative: Pete Aguilar

District: 33

Cornerstone Ondemand, Inc.

Raytheon Company

Compu-Aire, Inc.

CALIFORNIA

5 Suppliers: \$977,143.00

Representative: **Jimmy Gomez**

District: 34

KST Data, Inc.

Environmental Systems Research Institute, Inc.

Trane U.S., Inc.

Synopsys, Inc.

Experian Information Solutions, Inc.

CALIFORNIA

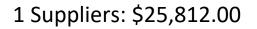
2 Suppliers: \$3,109,760.00

Representative: Norma Torres

District: 35

Custom Magnetics Of California Incorporated Martinez & Turek, Inc.

CALIFORNIA

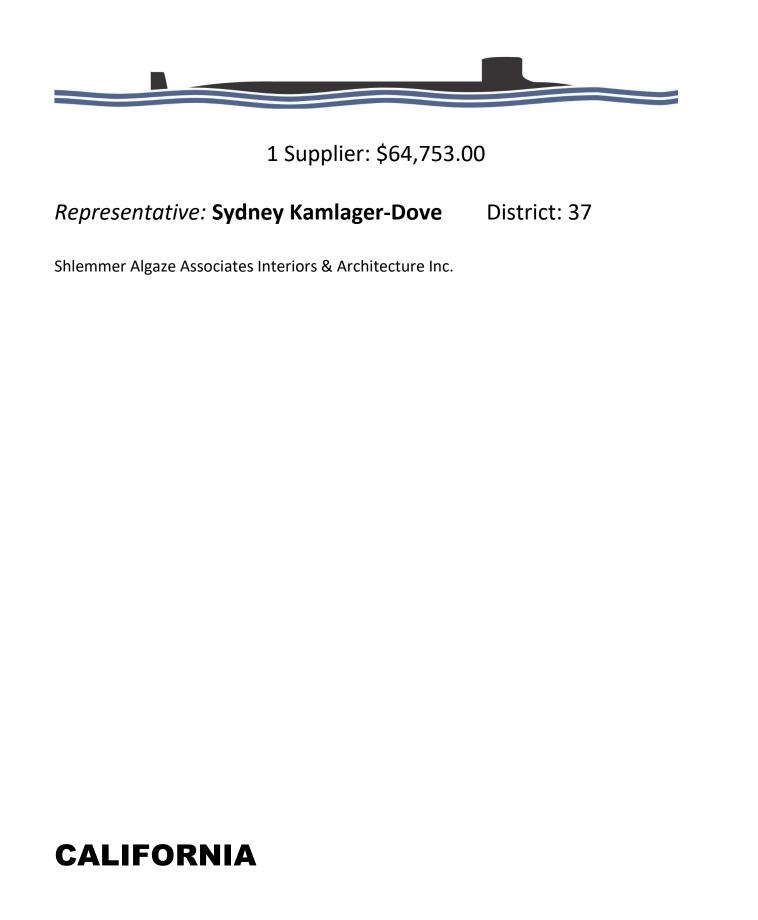


Representative: Ted Lieu

District: 36

Daniel Comanescu

CALIFORNIA



4 Suppliers: \$1,009,268.21

Representative: Linda Sanchez

District: 38

American Compressor Company, Inc.

PSI3G, Inc.

Askew Industrial Corp.

Electro-Mech Components, Inc.

CALIFORNIA

3 Suppliers: \$566,225.50

Representative: Mark Takano

District: 39

Bisco Industries

MC2 Sabtech Holdings, Inc.

Vanderveer Industrial Plastics, LLC

CALIFORNIA

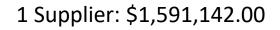
8 Suppliers: \$7,193,975.43

Representative: Young Kim

District: 40

Dante Valve Chroma Systems Solutions, Inc. Transdigm Incorporated Metalmart International, Inc. Matthew Warren, Inc. Testequity, LLC A & S Glass Fabrics Co., Inc. GATR Technologies, Inc.

CALIFORNIA



Representative: Ken Calvert

District: 41

South Bay Cable Corp.



4 Suppliers: \$6,534,806.31

Representative: Robert Garcia

District: 42

MSM Industries, Inc.

Dacon Systems, Inc.

Circor Aerospace, Inc.

NSWC Corona Division

CALIFORNIA

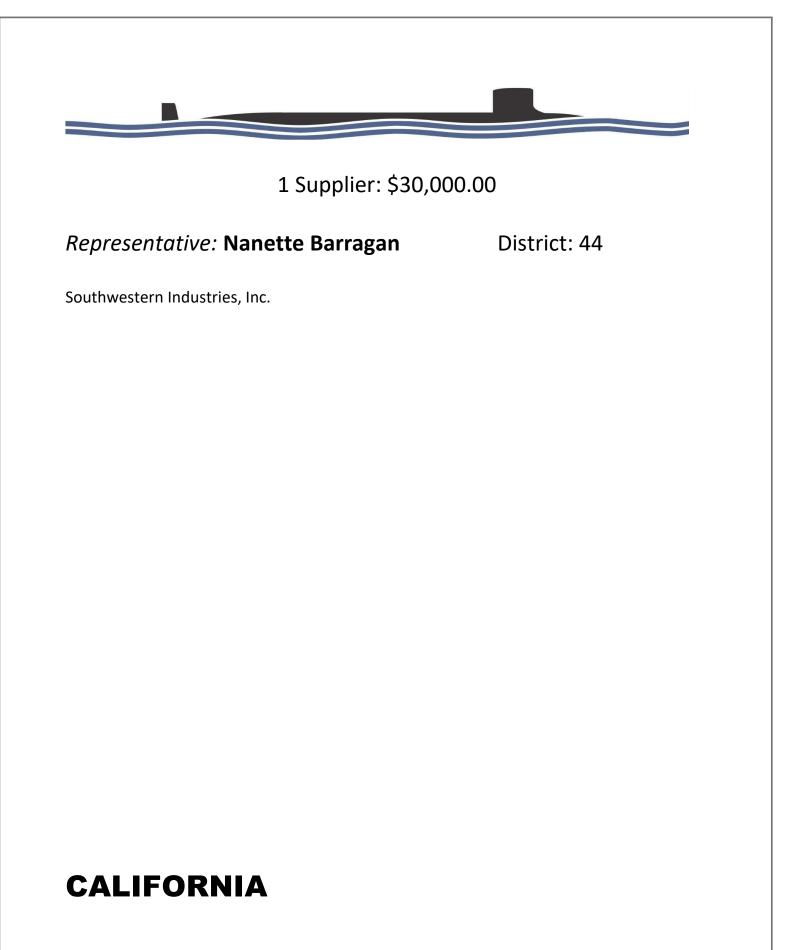
5 Suppliers: \$11,324,064.96

Representative: Maxine Waters

District: 43

L3 Unidyne, Inc. Hitco Carbon Composites, Inc. Fischer Custom Communications, Inc. Ledtronics, Inc. L3Harris Power Paragon, Inc.

CALIFORNIA



15 Suppliers: \$11,205,321.00

Representative: Michelle Steel

District: 45

Meggitt Orange County, Inc. Marway Power Solutions Pacific Power Source, Inc. PPST Solutions PCC Rollmet, Inc. PSSC Labs Desco Manufacturing Co., Inc. Oceania International, LLC Control Components, Inc. Jonathan Manufacturing Corporation Delphi Connection Systems, LLC Critical I/O, LLC Staco Systems, Inc. CGtech Virtual Graffiti, Inc.

CALIFORNIA

3 Suppliers: \$2,732,959.00

Representative: J. Correa

District: 46

Conx Innovations, LLC Intellipower, Inc.

Pulsco, Inc.

CALIFORNIA

6 Suppliers: \$55,175,262.54

Representative: Katie Porter

District: 47

Cunico Corporation Verify, Inc.

More4Apps, Inc.

MSC Software Corporation

ITT Industries Holdings, Inc.

American Metal Bearing Co.

CALIFORNIA

5 Suppliers: \$2,072,549.30

Representative: Darrell Issa

District: 48

Teledyne Instruments, Inc. Griswold Industries FT-Lbs, Inc.

Sellers Optical, Inc.

Ametek Rotron

CALIFORNIA

6 Suppliers: \$1,309,105.00

Representative: Mike Levin

District: 49

Swift Engineering, Inc. Aztec Global Solutions, Inc. Amron International, Inc. Tempo Communcations Inc. Hawthorne Machinery Co. Aqua Lung America, Inc.

CALIFORNIA

4 Suppliers: \$3,683,715.00

Representative: **Scott Peters**

District: 50

Adamo Construction, Inc. Supplier Management Solutions, LLC Alliance Consulting International GET Engineering Corporation

CALIFORNIA

4 Suppliers: \$102,785,821.80

Representative: Sara Jacobs

District: 51

ATA Engineering, Inc. Brantner & Associates, Inc. Rotron, Inc. Tinosa Inc.

CALIFORNIA

11 Suppliers: \$60,674,323.00

Representative: Juan Vargas

District: 52

Advanced Test Equipment Corporation

Hyspan Precision Products, Inc.

Southcoast Welding

General Atomics

Deepsea Power & Light, LLC

Instruments, Inc.

Barbee Valve & Supply, Inc.

Cal-West Products, Inc.

San Diego Seal, Inc.

Marshalls Industrial Hardware, Inc.

Epsilon Systems Solutions, Inc.