SWOC SIGNED CONTRACTS CLIMB TO 896

Automoting Co. March 1976						Tollet III 100
March Co. Co	Α	Prints	Buckeye Stamping Co Columbus, O	650	Farreil Mig. Co. Fearless Dishwashing Co.	Rochester, N. Y
March Co. Co		Employes	Buffalo Cooperative Stove Co Buffalo N. Y	100	Federal Cash Register Co.	Kansas City, Mo 12 McKees Rucks Pa 1000
March Co. Co		. 150	Buffalo Steel Co	100	Federal Enameling & Stamping Co. Federal Metals Division, American	(Chicago, Ili.)
American Cont. Company	Acme Galvanizing Co	. 35	Burger Iron Co		Smerting & Renning Co	(Whiting, Ind.)
American Cont. Company	Acme Steel Co	. 40	Butler Brothers Mining Co Cooley, Minn. Butler Manufacturing Co Kansas City, Mo	200	Ferriot Brothers Inc.	Akron. O. 137
American Cont. Company	Adams Co., J. D	100	Byers Co., A. M	700	Ferro Enamel Co.	Cleveland, O 200
American Same 1.	Adler Metal Products CorpSt. Louis. Mo.	40	* . *		Filer & Stowell Co.	Milwaukee, Wis 170 Newark, N. J 30
American Same 1.	Actua Standard Co. Warren, Ohio	230	C	. 1	Fittings, Limited	Oshawa, Ont., Can
Same Series Co. S. L. C.	Air Reduction Sales Co Fairfield, Ala	20		yes	Flexible Road Joint & Machine Co.	Warren O 40
Same Series Co. S. L. C.	Akron Machine Mold Tool & Die	25	Caldwell Co., W. E Louisville, Ky	100	Machine Co	Florence, N. J 500 (Toronto, Ohio
Sent Carlot Proc. 1. 1990; C. 1. 1990; C. 1. 1990; C. 199	Alan Wood Steel Co			500 375	Foran Foundry & Mfg. Co	Follansbee, W. Va. j 1.450 Flemington, N. J 150
Sent Carlot Proc. 1. 1990; C. 1. 1990; C. 1. 1990; C. 199	Algema Steel Corp., Ltd	an. 3,500 7,500	Canton Stamping & Enameling Co. Canton, O. Capital Iron & Metal Co	15	Fort Pitt Malleable Iron Co	McKees Rocks, Pa 280 McKees Rocks, Pa 150
American David Blance S. E	Alled Steel Co Norristown, Pa	90 425	Carpenter Steel Co. Kenilworth, N. Y. Cayert Wire Co. Ellwood City, Pa	75	Fort Pitt Steel Casting Co	McKeesport, Pa 200 Cincinnati, O 175
American David Blance S. E	Allis-Chalmers Mfg. Co Oxnard, Cal	100	Central Foundry Cheswick, Pa	50 40	Foster Brothers Mfg. Co	(Utica, N. Y.) 250
American David Blance S. E	American Abrasive Metals Co Irvington, N. J	250	Central Foundry (Essex Div.) Newark, N. J. Central Forging Co. Catawissa, Pa.	50	Franklin Steel Works	Franklin, Pa
American Cin. Co	American Brake Shoe Co., Pricabulgit, Fa		Central Steel & Wire Co. Chicago, Ill	250	Freitag Mfg. Co. Frick & Gallagher Mfg. Co.	Akron, O
American Cin. Co	William District Pochester N Y	75	Central West Refrigerator Dispatch Chicago, Ill. Central Tube Co. Ambridge, Pa.	850		
Compared Configuration Compared Configurat	American Brake Shoe & Foundry Chattanooga, Tenn.	. 150	Champion DeArment Tool Co Jollet, Ill	70	G	
Control of Carlos	(Indianapolis, Ind.		Chein & Co., J. Harrison, N. J	50	Name of Company	Location Employes
Control of Carlos	Chicago (Englewood	1	Chicago Hardware Co. Elkhart, Ind. Chicago Hardware Foundry Co. North Chicago, Ill	500	Gassner Co., Thos. S.	Philadelphia, Pa 60
American Con Co	Plant) New Castle, Pa.		Chicago Malleable Castings Co. Chicago, Ill.	500		(Fort Worth, Texas)
## American Can Ca. ## Decided Co. #	Los Angeles, Cal. Oakland, Cal.			85	Co	East Chicago, Ind. 2,000
Command Co.	San Iosa Cal	10,000		250	General Conveyor Corp	
Comment of the Comm	Postland Oce			400		Vernon, Cal
American Court & Court Professor V. V. Court Court Professor V. V. Court Court Professor V. V. V. Court Professor V. V. Court Profes	Chicago, Ill. Houston, Tex.	1		60	General Steel Castings Corp.	Granite City, Ill. 2.200
American Court & Court Professor V. V. Court Court Professor V. V. Court Court Professor V. V. V. Court Professor V. V. Court Profes	Rockdale, Ill. Cincinnati, O.	- 1	Columbia Steel & Shafting Co Carnegie, Pa	650	Gishoit Machine Co.	Madison, Wis. 100
American Cut & Foods Co. C	Brooklyn, N. Y.	- 1	Columbian Cutlery Co	350	Globe Hoist Co.	Philadelphia, Pa. 55
American Carlos A. Carlos C. Peters 1. 20 Conscription Prop. C. 20 C	(Huntington, W. Va.	,	Combustion Engineering Co., Chattanooga, Tenn. 1.	,100	Gould Coupler Corp.	Depew, N. Y 1.000 Cleveland, Ohio 600
Commonstrate Part Section Commonstrate Commo	American Car & Foundry Co Berwick, Pa. St. Louis, Mo. (2 Plants	a) 3,100		100		
American Part & 190 Co. American Part & 190 C	American Chain & Cable Co York, Pa		Connolly Contracting Co. Duluth, Minn.	45		
Comment Comm	American Chain Division Braddock, Pa			115	Greenspon's Son Pipe Co., Jos	National City, Ill
Continue	Memphis, Tenn	200	National City, Ill.	900	Griffin Mfg. Co.	(Kansas City, Mo.)
Aperican Machine Fool Co. Contents 0, 250	American Foundry Equipment Co. Fort Wayne, Ind American Foundry & Mig. Co St. Louis, Mo	400	Continental Can Co		Griffin Wheel Co	Chelsea, Mass. Salt Lake City, Utah 200
Aperican Machine Fool Co. Contents 0, 250	American Locomotive Co	4,000	Continental Steel Co. (Kokomo, Ind.)	800	Griffith Hone Co	(Cincinnati, Ohio) (Milwaukee, Wis.) 150
## American Steel Products Co. Provided for Production Pro. 20 American Steel Products Co. Provided for Production Pro. 20 American Steel Products Co. Provided for Provided for Products Co. Provided f	American Machinery & Plumbing Supply Co St. Paul, Minn	10		-900	Gishold Machine Co	Madison, Wis 600
## American Steel Products Co. Provided for Production Pro. 20 American Steel Products Co. Provided for Production Pro. 20 American Steel Products Co. Provided for Provided for Products Co. Provided f	American Manganese Steel Co. Cincinnati, O	325	Coolerator Corp. Duluth, Minn	875	Griswold Mfg. Co	Erie, Pa
## American Steel Products Co. Provided for Production Pro. 20 American Steel Products Co. Provided for Production Pro. 20 American Steel Products Co. Provided for Provided for Products Co. Provided f	American Meter Co. Boston, Mass.	75	Copperweld Steel Co	2,200	Guibert Steel Co	McKees Rocks, Pa 40
Sementines Start Bring Co. Content Mr. 2 200 American Start Bring Co. Content Mr. 2 200 American Start Bring Co. Content Mr. 2 200 American Start Bring Co. American Start	American Radiator Co. Buffalo, N. Y. American Safety Table Co. Reading, Pa.		Coshocton Iron Works Monongahela. Pa.		H	ſ
Sementines Start Bring Co. Content Mr. 2 200 American Start Bring Co. Content Mr. 2 200 American Start Bring Co. Content Mr. 2 200 American Start Bring Co. American Start	American Screw Co. Providence, R. L American Shim Steel Co. New Kensington, Pa.	45	Craine-Schrage Co. Detroit, Mich. Creamery Package Co. Lake Mills. Wis.	35		
American Steel Fumbriers Ch. E. Chesap, Mal. American Steel Fumbriers Ch. E. Chesap, Mal. Verval, P. P. Verval, P. P. Apartean Steel Works A. Cacasas City, Mo. 50 American Steel Ch. C. L. Lock, Mp. 100 American Steel Ch. C. L. Lock, Mp. 100 American Steel Works A. Cacasas City, Mo. 50 American Steel Company American Steel Company D. Carta-Wright Corp. American Steel Corp. American Steel Corp. Parkershore W. Vs. 500 Anticolor Steel Corp. Parkershore W.	American Sintering Co. Hubbard, O. American Spiral Spring Co. Pittsburgh, Pa.	125		250	H. & H. Foundry Co	Penn, Pa
American Steel Fumbriers Ch. E. Chesap, Mal. American Steel Fumbriers Ch. E. Chesap, Mal. Verval, P. P. Verval, P. P. Apartean Steel Works A. Cacasas City, Mo. 50 American Steel Ch. C. L. Lock, Mp. 100 American Steel Ch. C. L. Lock, Mp. 100 American Steel Works A. Cacasas City, Mo. 50 American Steel Company American Steel Company D. Carta-Wright Corp. American Steel Corp. American Steel Corp. Parkershore W. Vs. 500 Anticolor Steel Corp. Parkershore W.	American Steel Band Co. Pittsburgh, Pa. American Steel Co. Ellwood City, Pa	25		175	Hager & Sons Co. Hamilton Steel Products Co	St. Louis, Mo
American Worling Co. American Worling A Mig Co. American Worling Co. American Co. American Worling Co. Am			Pittsburgh-Crucible Steel Co	2,000	Hammond Brass Works Hancock Mfg. Co.	
American Worling Co. American Worling A Mig Co. American Worling Co. American Co. American Worling Co. Am	Granite City, III.	8,000	Works, Syracuse, N. Y.: Park and LaBelle Works, Pitts- burgh, Pa.; Spring Works, McKees Rocks, Pa.: Spaulding		Handley Brown Heater Co.	Jackson, Mich. 30
American Worling Co. American Worling A Mig Co. American Worling Co. American Co. American Worling Co. Am	E. Chicago, Ind. Newark, N. J.		and Jennings Works, Jersey City, N. J.; Atha Works, Harrison, N. J., and Midland Works, a.dland, Pa.)		Harnischfeger Corp.	
American Worling Co. American Worling A Mig Co. American Worling Co. American Co. American Worling Co. Am	Alliance, O.		Crunden-Martin Mfg. Co. St. Louis, Mo. Curtis Mfg. Co. St. Louis, Mo.	175 400	Harris Co., D. P.	Reading, Pa.
American World Co. Americ	American Steel Works Kansas City, Mo	700		60	Harrison Bolt Co. Hart & Crouse Corp.	Utien, N. Y
American Wedfing Ca. Mg. C. Carbonnik, Ps. 9. American Wedfing Ca. Mg. C. O. Carbonnik, Ps. 9. Andreas Seef Co. Carbonnik, Ps. 2. Andreas Seef Co. Newport, Ry. 2. Appliance Mg. Co. Alliance O. 2. Appliance Mg. Co. Carbonnik, Ps. 9. Art Sleef Ca. Seef Verk City of 10 Art Sleef Ca. Seef Verk City of 10 Art Sleef Ca. Seef Verk City of 10 Antistic Conveyor & Steel Co. Carbonnik, Mch. 10 Alliance Co. Carbonnik, Ps. 10 Alliance Co. Carbonnik, Ps. 2. Alliance Co.	American Thermometer Co St. Louis, Mo	100			Hawkins Ornamental Iron Works	
Anne Rabbies Myseming Co. Anderson Kente & Bar Co. Anner Steet & Conveyor Co. Detroit Mirch. 100 Anderson Kente & Bar Co. Anderson Kente & Bar Co. Anderson Kente & Bar Co. Anderson Ind. 200 Anderson Kente & Bar Co. Anderson Ind. 200 Approx Cooperage Co. John Ind. Approx Cooperage	American Welding Co	60	D	1	Hecker Products Mfg. Co.	Indianapolis, Ind
Andreson Kind a Bar Co. American, Ind. 250 Andreson Kind a Bar Co. American, Ind. 250 Apex Coperage Co. 3nder, III. 250 Apex Coperage Co. 3nde	American Wire Fabrica Co	80	Name of Company Location Emplo		Heggie Mfg. Co., Jos. G	John III. 100
Art Steet Co. Art Steet Co. Art Steet Co. New York City. To Anseksted Inc. Curp. East Chenge, Ind. Derived Steet Curp. East Chenge, Ind. Derived Steet Curp. Perived Steet Curp. Derived Ste	Ames & Co. Jersey City, N. J Anchor Steel & Conveyor Co Detroit, Mich	350	Dailett Co. Philadelphia, Pa. Davey Steel Co. Cleveland, O.	35	Heinbierger & Sons, Inc.	St. Louis. Mo . 10
Art Steet Co. Art Steet Co. Art Steet Co. New York City. To Anseksted Inc. Curp. East Chenge, Ind. Derived Steet Curp. East Chenge, Ind. Derived Steet Curp. Perived Steet Curp. Derived Ste	Anderson Knife & Bar Co Anderson, Ind. Andrews Steel Co Newport, Ky	2,500	Davis & Thompson Co Milwaukee, Wis	500	Helmick Foundry & Machine Co	Fairmont, W. Va 35
Art Steet Co. Art Steet Co. Art Steet Co. New York City. To Anseksted Inc. Curp. East Chenge, Ind. Derived Steet Curp. East Chenge, Ind. Derived Steet Curp. Perived Steet Curp. Derived Ste	Apex Cooperage Co. Joliet, Ill. Apex Steel Co. Cleveland. O.	70	Dayton-Waldrip Co. Hollydale, Cal.	150 1	Henry Furnace & Foundry Co	Medina, O. 300
ARSIGHER CO. New York City 270 Associated Bot Corp. 281 Associated Bot Corp. 281 Associated Bot Corp. 281 Associated Bot Corp. 282 Associated Bot Corp. 282 Associated Bot Corp. 283 Associated Bot Corp. 283 Associated Bot Corp. 283 Associated Bot Corp. 284 Associated Bot Corp. 284 Associated Bot Corp. 285 Associated Corp. 285 Associated Bot Cor	Apollo Steel Co	120	Des Moines Steel Co. Des Moines, Iowa	120	Hercules Foundry	Vernon, Cal 300 St. Louis, Mo. 150
Althenis Steel Curson. Califon, N. J. Califo		75	Detroit Conveyor & Steel Co. Detroit, Mich. Detroit Rex Products Co. Detroit, Mich.	50	Hess & Snyder Co.	Massillon, O 60 Eau Claire, Wis 20
Allas Press Co. Allas Co. Allas Press Co. Alla	Associated Box Corp East Chicago, Ind	60	Detroit Steel Corp. Detroit, Mich	250	Hockensmith Wheel & Mine Car Co	Penn, Pa
Allas Press Co. Allas Co. Allas Press Co. Alla	(National Standard Co.) Clifton, N. J.	300	Diamond Power Specialty Co. Detroit Mich.	125	Holcomb & Hoke Mfg. Co. Holl: d Furnace Co.	Rochester, N. Y
Allas Press Co. Allas Co. Allas Press Co. Alla	Atlantic Foundry Co. Akron, O	250		185	Holub Iron & Steel Co. Homestead Valve Mfg. Co.	. Akron, O
Altros Requipment Co. Kannas City, Mo. 20 Aurora Equipment Co. Aurora. III. 20 Aurora Equipment Co. Aurora. III. 20 Aurora Equipment Co. Aurora. III. 20 Balardo Co. Data Angeles, Cal. 46 Balardo Co. D. H	Atlas Bolt & Screw Co	90	Dission & Sons Co., H. Philadelphia, Pa. 2	2,100	Hudson Mfg. Co	Rockford, Ill 40
B Name of Company Location Employee Babreck & Wileox Tube Co. Beaver Falls, Pa. 2, 250 Baird Co. D. H			Dominion Steel & Coal Corp. Sydney, N. S., Can	3,500	Huenfield Co. Hunter Mfg. Corp.	Bristol, Pa
Name of Company Location Employee Bakeck & Wilcox Tube Co. Beaver Falls, Pa. 2,500 Bailed Co. D. H. Defroit Meh. 35 Ballowin Locomotive Co. Bilding Co. Mines Engloyee Bilding Stock & Wilcox Tube Co. Beaver Falls, Pa. 2,500 Bilding Stock & Wilcox Tube Co. Beaver Falls, Pa. 2,500 Bilding Co. Mines Beaver Falls, Pa. 2,500 Bilding Stock & Wilcox Tube Co. Beaver Falls, Pa. 2,500 Bilding Bilding Stock & Wilcox Tube Co. B	Aurora Equipment Co. Aurora, Ill.	35	Driver-Harris Co. Harrison, N. J.	700	Huther Bros. Saw Mfg. Co., Inc. Hyde Park Machine & Foundry Co.	Hyde Park, Pa 70
Name of Company Location Employee Balveek & Wilex Tube Co. Balveer Tube Co. Balveer Falls Pa. Durham Mig. Co. Muncle, Ind. Durbam Mig. Co. Durbam Mig. Co. Muncle, Ind. Durbam Mig. Co. Durbam Mig. Co. Muncle, Ind. Durbam Mig. Co. Dur			Pailway Co. Duluth Minn	400		r
Baleven Co. Baver Falls Pa. 2.50	В -			150	1	Location Proplemen
Bay City Shovels. Inc. Bay City Mech. 300 Bayley Blower Co. 301 Bayley Blower Co. 302 Bayley Blower Co. 302 Bayley Blower Co. 303 Bayley Blower Co. 304 Bayley Blower Co. 305 Bayley Blower Co. 306 Bayley Blower Co. 307 Belanger Fan & Blower Co. 307 Belanger Fan & Blower Co. 308 Belander C			Duer Spring Co			. Waukegan, Ill 100
Bay City Shovels. Inc. Bay City Mech. 300 Bayley Blower Co. 301 Bayley Blower Co. 302 Bayley Blower Co. 302 Bayley Blower Co. 303 Bayley Blower Co. 304 Bayley Blower Co. 305 Bayley Blower Co. 306 Bayley Blower Co. 307 Belanger Fan & Blower Co. 307 Belanger Fan & Blower Co. 308 Belander C	Babrock & Wilcox Tube Co Beaver Falls, Pa Baird Co., D. H Detroit, Mich	2,500	E	. 1	Indianapolis Drop Forge Co	Muncle, Ind
Bay City Shovels. Inc. Bay City Mech. 300 Bayley Blower Co. 301 Bayley Blower Co. 302 Bayley Blower Co. 302 Bayley Blower Co. 303 Bayley Blower Co. 304 Bayley Blower Co. 305 Bayley Blower Co. 306 Bayley Blower Co. 307 Belanger Fan & Blower Co. 307 Belanger Fan & Blower Co. 308 Belander C	Baker Mfg. Co	130	Name of Company Location Emp		Industrial Brownhoist Co	Bay City, Mich
Bay City Shovels. Inc. Bay City Mech. 300 Bayley Blower Co. 301 Bayley Blower Co. 302 Bayley Blower Co. 302 Bayley Blower Co. 303 Bayley Blower Co. 304 Bayley Blower Co. 305 Bayley Blower Co. 306 Bayley Blower Co. 307 Belanger Fan & Blower Co. 307 Belanger Fan & Blower Co. 308 Belander C	Standard Steel Works Division Burnham, Pa Eddystone, Pa	1,850	Earle Hardware Co	190	Ingram-Richardson Co.	Beaver Falls, Pa. 1500
Bay City Shovels. Inc. Bay City Mech. 300 Bayley Blower Co. 301 Bayley Blower Co. 302 Bayley Blower Co. 302 Bayley Blower Co. 303 Bayley Blower Co. 304 Bayley Blower Co. 305 Bayley Blower Co. 306 Bayley Blower Co. 307 Belanger Fan & Blower Co. 307 Belanger Fan & Blower Co. 308 Belander C	Bardes Range & Foundry Co., E. H. Cincinnati, O. Barlow & Seelig Mfg. Co Ripon, Wis.	200	Eastern Rolling Mill Co. Baltimore, Md.	550	Inter. Conveyor & Washer Co.	Detroit, Mich 100
Bearing Co. of America. Lancaster. Pa. 460 Beaver Ename Co. San Francisco, Cal. 25 Be	Basca Mfg. Co	250	Edna Brass Mfg. Co. Cincinnati, O. Edge Moor Iron Works, Inc. Edge Moor Del	50 150	Inter. Derrick & Equipment Co International Harvester Corp.	Torrance, Cat
Bearing Co. of America. Lancaster. Pa. 460 Beaver Ename Co. San Francisco, Cal. 25 Be	Bay City Shovels, Inc	100	Edwards Mfg. Co. Cincinnati, O	110	Iron Ore Mines International Harvester Co.	Hustington Park, Cal 100
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Bayley Blower Co. Milwaukee, Wis. Bearings Co. of America	400	Effress & Co. St. Paul, Minn. Electrogas Furnace Co. San Francisco, Cal.	5 25	International Rolling Mill	Chicago -III 50
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Beaver Enamel Co. Ellwood City, Pa	90	Electro Refractories & Alloys Corp. Hamburg, N. Y. Ellanovitz Scrap Yard Dillonyale, O.	175	Products Co.	Openatiald III 15
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Beil Co. Edwin Pittsburgh, Pa.	35	Elliott Company (Ridgeway, Pa.) Springfield, Ill.		Iron City Tool Works, Ltd.	Pittsburgh. Pa. Long Island City. N. Y 300
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Bennett Mg. Co. Dalton, Ill.	30		60	Irwin Foundry & Mine Car Co	. Irwin, Pa 125
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Beryllium Corp. of America	140	D & B Pump & Supply Co. Los Angeles, Cal	800		ī
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Biggs Boiler Works Co. Akron, Ohio	60		80 70		
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Birmingham Stove Co. Birmingham Ala.	423	Enson Co. Neville Island, Pa	50 350	Jacuzzi Bros., Inc.	Berkeley, Cal 51
Distaburgh Rolis Corp. Pittsburgh Pa. 450 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Union Steel Casting Co. Pittsburgh Pa. 550 Fire Forge & Steel Co. Erie, Pa. 300 Jessop Steel Co. Washington, Va. 150 Jessop Steel Co. Pittsburgh Pa. 150 Jessop Stee	Black, Sivalls & Bryson, Inc Oklahoma City, Okla.	} 650 900	Equipment Steel Products Div. Union Asbestos & Rubber Co. Blue Island, Ill.	130	Jeannette Steel Corp. Jenson Creamery Machine Co	Bloomfield, N. J. 75
Historical Casting Co. Philisturgh. Pa. 250 Erie Forge & Steel Co. Erie, Pa. (55) Jewell Alloy & Mallenble Co. Buffalo, N. Y. 150 Elias & Laughtin. Inc. Buffalo, N. Y. 200 Erie Mallenble Iron Co. Erie, Pa. (60) Joilet Wrought Washer Co. Rockclale, Ill. 270 Elias Forge & Rivet Co. Elias, Pa. (60) Joilet Wrought Washer Co. Rockclale, Ill. 270 Elias Forge & Rivet Co. Elias, Pa. (60) Joilet Wrought Washer Co. Rockclale, Ill. 270 Joines & Laughtin Steel Corp. Philipstryin. Pa. 27(G) Boyle Mig. Co. Alameda, Calif. (40) Everbol Heater Co. Detroit, Mich. 550 Judson Steel Casp. (50) Emeryville, Calif. 180 Boylet Mig. Co. College, Ill. 200 Everbol Heater Co. Detroit, Mich. 550 Rarce-Mueller-Huntley. Inc. Rochester, N. Y. 100 Excelsion Steel Furnace Co. Chicago, Ill. 200 Excelsion Steel Furnace Co. Chica	Lewis Foundry & Machine Co. Coraopolis, Pa.	225	Erdle Perforating Co. Rochester, N. Y	300	Jernberg Forgings Co	Washington, Pa. 400
Boyerton Burial Casket Co. Columbus, O. 55 Evinrude Motors Milwaukee, Wis. 970 Brace-Mueller-Huntley, Inc. Rochester, N.Y. 10 Excelsior Steel Furnace Co. Chicago, III. 100 Brace-Mueller-Huntley, Inc. Rochester, N.Y. 100 Excelsior Steel Furnace Co. Chicago, III. 100 Excelsior Steel Furnace Co. Chic	Union Steel Casting Co. Pittsburgh, Pa	350	Erie Forge & Steel Co. Erie, Pa. Erie Malleable Iron Co. Erie, Pa.	650 600	Jewell Alloy & Malleable Co Joliet Wrought Washer Co	Rockdale, Ill. 80
Boyerton Burial Casket Co. Columbus, O. 55 Evinrude Motors Milwaukee, Wis. 970 Brace-Mueller-Huntley, Inc. Rochester, N.Y. 10 Excelsior Steel Furnace Co. Chicago, III. 100 Brace-Mueller-Huntley, Inc. Rochester, N.Y. 100 Excelsior Steel Furnace Co. Chicago, III. 100 Excelsior Steel Furnace Co. Chic	Blue Vailey Machine & Mfg. Co. Kansas City. Mo Boon Steel Co Dearborn, Mich	25	Etna Forge & Rivet Co. Etna, Pa. Evans Products Co. Detroit, Mich.		Jones & Laughlin Steel Corp Johnson Chevrolet Co	Cooley, Minn. 20
Boyerton Burial Casket Co. Columbus, O. 55 Evinrude Motors Milwaukee, Wis. 970 Brace-Mueller-Huntley, Inc. Rochester, N.Y. 10 Excelsior Steel Furnace Co. Chicago, III. 100 Brace-Mueller-Huntley, Inc. Rochester, N.Y. 100 Excelsior Steel Furnace Co. Chicago, III. 100 Excelsior Steel Furnace Co. Chic	Boyle Mfg. Co. (Alameda, Calif.)	400	Evergreen Mines Co. Crosby, Minn. Everhot Heater Co. Detroit, Mich.	50	Judson Steel Corp	
Erachura Alloy Steel Corp. PHIAburgh Pa. S50 Exolon Co. Biasdell, N. I. SU Part Name of Company Location Employes Brandflen & Kinge, Inc. St. Paul, Minn. 175 Frasco Mig. Co. Harvey, III. 300 Bridgewater Steel Co. Akron, O. 175 Name of Company Location Employes Griffith, Ind. 90 Bridgewater Steel Co. Akron, O. 175 Name of Company Location Employes Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Brook Fich. St. Company Location Employes (Griffith, Ind. 90 Bridgewater St. Company Location Employes (Griffith, Ind. 90 Bridgewater Steel Co. Philadelphia, Pa. 1.30 Bridgewater Steel Co. Philadelphia	Boyerton Burial Casket Co	55	Evinrude Motors Milwaukee, Wis. Excelsior Steel Furnace Co. Chicago, Ill.	100		
Brandtjen & Klugg, In. St. Paul, Minn. 175 F Kahn Brothers Brooklyn, N. Y. 30 Bridgewater Steel Co. Harvey, III. 300 F Bridl Eo. Philadelphia, Pa. 1,30 Brodrick Co. Minnele Ind. 130 Broom Finne & Wire Co. Minnele Ind. 130 Broom Finne & Wire Co. Minnele Ind. 130 Broom Finne & Wire Co. Philadelphia, Pa. 2,30 Broom Finne & Wire C	Braeburn Alloy Steel Corp. Pittsburgh, Pa Brainard Steel Corp. Warren, O.	350	Exoton Co	au		Leastion Employee
Bridgewater Steel Co. Akron, O. 175 Bridleo, J. G. Philadelphia, Pa. 1,200 Broderick Co. Memphia, ren. 200 Broderick Co. Memph	Brandtjen & Kluge, Inc. St. Paul, Minn	175	F		Kahn Brothers	Brooklyn, N. Y 30 Griffith, Ind. 90
Broderick Co. Munces. Int. 20 Pathanix, Morree & Co. Beloit, Wis. 2,000 (Seroinet Mife, Co. Pittaburgh, Pa. 22) Brown Fence & Wire Co. Memphia, Trun. 30 Pathanix, Morree & Co. Beautr, III. 1100 (Seroinen Emerry Mills Co. Pittaburgh, Pa. 22) Seroine Service Mife, Co. Pittaburgh, Pa. 22)	Bridgewater Steel Co	1,500	Name of Company Location Emp	ployes	Kellogg Compressor & Mfg. Co Kelly Axe & Tool Works	Rochester, N. Y 200 Charleston, W. Va 435
	Brown Fence & Wire Co. Memphis, Tenn. Brown-Manly Plow Co. Malta O.	30	Fairbanks, Morse & Co. Beloit, Wis. Fairles Mfg. Co. Decatur, Ill. Fairbanks, Morse Co. Fairmont, W. Va.	3,000 100	Kerotest Mrg. Co. Keystone Emery Mills Co. Keystone Pine & Supply Co.	Philadelphia, Pa. 20 Butler, Pa. 25

SWOC SIGNED CONTRACTS CLIMB TO 896

ALLAA GIRITTA	AAMIMAIA	APIMP I O OOO
King Union Ch. Ning Union Brass Co. Nington Products Corp. Kokomo, Ind. 800 Kingston Products Corp. Kokomo, Ind. 900 Kilashana Bruthers Co. Munche Ind. 900 Kilashana Bruthers Co. Munche Ind. 900 Kilashana Bruthers Co. Milliadiphia, Pa. 55 Kinap Bruthers Mfg. Co. Joliet, Ill. 920 Kinap Bruthers Mfg. Co. Joliet, Ill. 920 Kinap Bruthers Mfg. Co. Joliet, Ill. 920 Kinap Co. Milliadiphia, Pa. 160 Kinap Co. Milliadiphia, Pa. 95 Kinap Co.	P Name of Company Location Employes Pacific Car & Foundry Co. Seattle, Wash. 975 Pacific Car & Foundry Co. South Gate, Cal. 250 Pacific Gas Radiator Co. Huntington Park, Cal. 250 Pacific Tota & Select Co. Dec. Cal. 260 Pacific Select Co. Carroo, Ultra, 260 Pacific Select Co.	Sterling Steel Castings Co. Sterling III 200 Sterling Steel Foundry Co. Braddeck, Fa. 200 Stoner-Sturrer Co. Braddeck, Fa. 200 Stoner-Sturrer Co. Braddeck, Fa. 200 Stoner-Sturrer Co. Struthers, O. 200 Superior Machine & Tool Co. Struthers, O. 200 Superior Machine & Tool Co. Doluth, Minn. 200 Superior Terminal & Dork Co. Doluth, Minn. 215 Sturdy-Bilt Zoulymen! Co. Williamsport, Fa. 300 Symington-Gould Corp. Rochester, N. Y. 600
Lacation Employer	Name of Company Pacific Car & Foundry Co. Seattle, Waith. Pacific Cark & Foundry Co. Seattle, Waith. Pacific Cark & Foundry Co. South Gate, Cal	Name of Company Location Employee Taylor-Wharton Co. (Hath Bridge, N. J.) 500 Taylor-Wharton Co. (Easton, Pt.) 500 Taylor-Whaled Corp. Detroit, Miles. 58 Tennison Bit Water Corp. Texarkana, Ark. 20 Texas Electric Steel Casting Co. Houston, Tox. 140 Thatcher Furnace Co. Jersey City, N. J. 20 Thew State Electric Steel Casting Co. Houston, Tox. 140 Thinken Steel and Tube Co. Canton Obio 12,000 Townsend Co. Town Co. Canton Obio 12,000 Townsend Co. Town Co. New Brighton, Pa. 600 Townsend Co. Town Co. New Brighton, Pa. 600 Triples Serve Co. Pittaburgh, Pa. 61 Tri-lok Co. Triples Serve Co. Carlotton Co. Pittaburgh, Pa. 22 Tribe Reducing Corp. Newark, N. J. 120 Truxell Foundry Co. Jeanette, Pa. 60
Link Belt Co. Indianapolis, Ind. 2,500 Link Belt Co. Indianapolis, Ind. 25 Lion Products Co. I.ymn, Mass. 25 Lipte, Pen Co. St. Louis, Mo. 25 Lipte, Pen Co. 250	Pittsburgh Pipe and Coupling Co. Allison Park, Pa. 120 Pittsburgh Sprew & Belt Co. Pittsburgh Pipe 100 Pittsburgh Spring & Steel Co. Dittsburgh Spring & Steel Co. Moncisen & Allemort, Pa. 100 Pittsburgh Steel Foundry G. Moncisen & Allemort, Pa. 100 Pittsburgh Tube Co. Monciae Pittsburgh Tube & Pittsburgh Co. Barberton, C. 720 Pittsburgh Water Heater Corp. Pittsburgh Pittsburgh Valley Co. Pittsburgh Pittsburgh Valley Co. Pittsburgh, Pa. 200 Porter Corp. Co. H. K. Pittsburgh, Pa. 200 Pottstown Pipe Products Co. Pottstown, Pa. 320	U
Mackintonh-Hemphull Co. Mulland, Pn. 250 Matison Brass Works Madison, Wis. 20 Magnus Metal Co. Minwaukee, Wis. 20 Mapus Metal Co. 30 Majestic Siphon & Box Co. 30 Majestic Siphon & Box Co. 30 Malestic From Fittings Co. 30 Malestic Siphon & Box Co. 30 Malestic Siphon & Mg. Co. 30 Malestic March Siphon & Mg. Co. 30 Malestic March Mg. Co. 30 March State Malestic Mg. Co. Griffith, Ind. 40 Marien Stans Shovel Co. 31 March Osla March Siphon & 30 March Osla March Siphon & 30 March Osla March Siphon & 30 March Osla March Osla & 30 March Osla March Osla & 30	Dowell Pressed Steel Lone 1.00 200	Name of Company Location Employees Union Electric Co. Los Angeles, Cal. 50 Union Metal Mfg. Co. Los Angeles, Cal. 50 Union Metal Mfg. Co. Canton, O. 200 Union Spring & Mfg. Co. Pittaburgh, Pa. 800 United Engineering & Foundry Co. Pittaburgh, Pa. 800 United States Gypsum Co. Union Marren, Co. 800 United States Radiator Corp. Detroit, Mich. 800 United States Corp.—Carnegie-Hillions Steel Corp.—Carnegie-Hillions Steel Corp.—Pittaburgh, Pa. 12,000 Constant Tube Co. Pittaburgh, Pa. 17,000 Coulmbia Steel Co. 8an Francisco, Cal. 800
Marquell Bisser Dec Co. Detroit. Nich. 500	Name of Company Raymond Concrete Pile Co Reading Series Co Refrigerating Industries, Inc. Reading Series Co Refrigerating Industries, Inc. Reliance Steel Castings Co. Reliance Steel Corp. Relating Series Co Reliance Steel Corp. Relating Series Co Relating Co. Relating	Universal Atlas Cement Co. Buffington, Ind. 220 Universal Lubricating System. Inc. Dutark Mann. 100 Universal Unit Power Shovel Co. Calamont Pr. 60 Universal Unit Power Shovel Co. St. Louis, Mo. 50 U. S. Mig. Co Decatur, Ill. 210 U. S. Santary Mig. Co. Monaca, Pr. 405 Utica Cutlery Co. Utica, N. Y. 89
Marshall Blow Pipe Co. Detroit. Mich.	Mode Island Sallecture Comparison Comp	Valley Mold & Iron Corp. Hubbard, O. 1,130 Valley Steel Casting Co. Bay City, Mich. 70 Valley Steel Products Co. Bay City, Mich. 70 Valley Steel Products Co. Monaca, St. Louis, Mo. 22 Vanduum Corp. of Am. 100 Vanduum Corp. of Am. 100 Vanduum Corp. of Am. 100 Van Campa, Incorporated Indianapolis, Ind. 250 Van Campa, Incorporated Indianapolis, Ind. 250 Vigit Marchael Indianapolis, Ind. 250 Vigit Marchael Co. Milwautes, Wila. 250 Vigit Marchael Co. Louisville, Kyr. 20 Vogit Marchael Co. Louisville, Kyr. 20 Vogit Marchael Co. Louisville, Kyr. 20 Villean River Co. Bellwood, W. Va. 35 Vulcan River & Bolt Co. Bellwood, W. Va. 35 Vulcan River & Bolt Co. Bellwood, III. 100
Monongahela Connecting R. R. Co. Pittsburgh, Pa. 300 Moore Co., Lee C. Neville Island, Pa. 150 Morrow Mfg. Co. Wellston, O. 60 Motor Casting Co. Monessen, Pa. 175 Motor Casting Co. Barteerburg W. Va. 175	Roller-Smith Co. Roll State Co. Roll Manufacture Steel Co. Roll Manufacture Steel Co. Roll Manufacture Ward Co. Ryboth Heater Co. Ryboth Heater Co. Ryboth Leater Co. Ryboth L	Name of Company Location Employes
Name of Company Location Employes Sushua Bress Co. Nashua, N. H. 120	Name of Company Sarks-Larbow Foundry, Inc. Sarks-Larbow Foundry, Inc. Sankary Refrigerator Co. Fend du Lar Wis. Sanymetal Products Co. Rochester, N. Y. Sawhill Mig. Co. Gladden, Pa. Sawhill Mig. Co. Gladden, Pa. Schiefer & Sons. Wm. Rippon, Wis. Schiefer & Sons. Wm. Rippon, Wis. Schiefer & Sons. Wm. Sc	Warman Steel Casting Co. Vernon. Cal. 175 Warren Foundry & Pipe Corp. Phillipsburg. N. J. 200 Warren Serap Iron & Metal Co. Warren, Ol. 25 Warren Tool Corp. Warren, Ohlo 60 Warren Tool Corp. Warren, Ohlo 60 Warren Strike Co. Providence, R. I. 30 Washburn Wire Co. New York City. 1:200
National Drawn Steet Co. Steet Co. Steet Co.	Strap Yards	Webb Co. J. B. Detroit. Mich. 100 Webz Co. William Beliafre O. 155 West End from & Metal Co. Dutath. Minn. 155 Western Date Casting Co. Harvey. Ill. Col. 203 Western Date Casting Co. Version. Cal. 223 Western Tank Car Co. Version. Cal. 230 Western Tank Car Co. Huntington. W. Va. 700 Western Tank Car Co. Huntington. W. Va. 700 Western Tank Car Co. Wheeling Machine Products Co. Wheeling, W. Va. 20,000 Wheeling Steel Corp. Memphys. Tenn. 2600
National Radiator Co.	Seyler Mfg. Co. Seyler Mfg. Co. Seyler Mfg. Co. Springfield, III. Standist Mfg. Co. Springfield, III. Sharon Stee Co.	Wilker-Barre Iron Co. Wilker-Barre Pa. 32 Wilkoff Co. Youngstown, O. 125 Wilkoff Co. Youngstown, O. 125 Wilkoff Co. Wilker Park Co. Chechmatl, Ohio 20 Wilkins Weler & Co. Bellaire, O. 15 Wilkins Weler & Co. Bellaire, O. 15 Wilkins & Co. J. House Co. J. S. Wilkins & Co. J. House Co. J. Wilkins & Co. J. House Co. J. Wilkins & Snyler Mig. Corp. Braddock, Pa. 150 Wilkins & Snyler Mig. Corp. Braddock, Pa. 150 Wilkins & Snyler Mig. Corp. Braddock, Pa. 25 Wilkins & Snyler Mig. Co. Pittlampin, Pa. 26 Welvertee Snyley & Mig. Co. Pittlampin, Pa. 26 Wilkins & Snyley & Mig. Co. Pittlampin, Pa. 26 Wilkins & Snyley & Mig. Co. Pittlampin, Pa. 26 Wilkins & Snyley & Mig. Co. Pittlampin, Pa. 26 Wilkins & Snyley & Mig. Co. Pittlampin, Pa. 26 Wilkins & Snyley & Mig. Co. Pittlampin, Pa. 26 Wilkins & Wi
0	Stamped & Enameled Wares, Ltd. Hespeler, Ont., Can. 26 Standard Containers, Inc. Bloomfield, N. J. 25 Standard Containers, Inc. Bloomfield, N. J. 26 Standard Containers, Inc. Bloomfield, N. J. 27 Standard Containe	Weight Tool & Yorge Co. Harrison, N. J.
Name of Company Location Employee	Sinandard Stamping Co. St. Louis, Mo. Standard Steel Spring Co. Standard Steel Works Sinandard Steel Works Sinandard Steel Works Niles, One Standard Steel Works Niles, One Standard Steel Works Stand Works Stand Works Stand Puril Machine Co. Akron, O. Stand Service Hanger Co. Trenon, J. Star Service Hanger Co. St. Louis Louis Co. St. Louis Car Co. St. Louis, Mo. St. Louis Poundry Co. St. Louis, Mo. St. Louis Car Co. St. Louis Mo. St. Louis Car Co. St. Louis, Mo. St. Louis Car Co. St. Louis Mo. St. St. Couis Poundry Co. St. Louis Mo. St. St. Couis Poundry Co. St. Couis Car Co. St. Couis Mo. St. St. Couis Poundry Co. St. Couis Mo. St. St. Couis Poundry Co. St. Couis Mo. St. Couis Mo. St. Couis Poundry Co. St. Couis Mo. St. Couis	Name of Company Location Sampuore