

Rundate: 10/1/2021
Page No: 1

**PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021**

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
24 Seven Taxi Association	216888	42,000.00	Taxi Access Program and Mobility Direct Reimbursement Agreement 8/13 to 6/30/13
ASPEN Refrigerants Inc	232459	74,329.70	Refrigerant Gas in Cylinders
Airstream Pressure Washing Inc	228836	70,500.00	Exterior Bus Washing Services
Anagnos Door Company LLC	232544	240,000.00	Overhead Doors for 4 Divisions
Area Diesel Service Inc	231604	52,497.44	Bus Parts
	231615	38,096.24	Bus Parts
	231670	35,101.00	Bus Parts
	231728	29,334.98	Bus Parts
	231881	13,687.60	Bus Parts
	231925	17,368.10	Bus Parts
	232050	29,927.27	Bus Parts
	232120	24,947.92	Bus Parts
	232437	68,832.48	Bus Parts
	232472	53,158.41	Bus Parts
	232609	44,809.15	Bus Parts
Argon Electric Company Inc	224382	11,280.00	Electrical Maintenance, Service and Repairs Contract
Austin Electric	222166	32,725.00	Contract for electrical repairs and maintenance at 11 facilities
Avaya Inc	232563	86,261.52	Avaya Maintenance and Support
B2Gnow AskReply Inc	228539	148,879.02	Diversity Contract Managment Software
Battery Service Corporation	232419	46,485.00	Bus Parts

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	232624	34,375.00	Bus Parts
Best Quality Cleaning	231736	45,425.00	Janitorial services at Pace Heritage Division
Bloom Companies LLC	217069	169,530.74	Pace South Campus A/E Svcs
Blue Apple Health LLC	232185	115,742.50	On Site Health Screenings
Blue Ribbon Taxi Association	216742	400,000.00	Reimbursement Agreement for Chicago TAP and MD taxi services
Brasco International	224541	470,000.00	Advertising Passenger Shelters
	231734	586,000.00	30 Bus Shelters for Pace Dempster Pulse Project
	231850	24,500.00	Metal Bus Stop Benches
Buck Bros Inc	231960	24,531.00	John Deere Utility Vehicle
CDW Government LLC	231790	22,715.00	Lenovo Business Servers Warranty Renewal
CT Mechanical LLC	232125	61,000.00	Replace Split System Condensing Unit at NW Division
Cabconnect Inc	228373	1,514,500.00	Taxi Access Program and Mobility Direct Program
Canon Solutions America Inc	230883	53,448.00	Lease of Copiers for Various Pace Locations
Carahsoft Technology Corp	229096	14,192.43	Drupal PaaS Website Hosting Services
Central States Bus Sales Inc	232524	544,990.00	10 High-Roof Lift-Equipped Supervisor Vans
Chicago Voice & Data Authority	232239	24,832.00	Fiber Cable Runs at Division
City Service Taxi Association	216761	649,000.00	Reimbursement Agreement for Chicago TAP and MD taxi services 7/13 - 6/30/23
City Welding Sales & Service Inc	231571	14,203.90	Welding Gases & Propane Tank Exchange
Coffman Truck Sales Inc	231605	28,872.29	Bus Parts

Rundate: 10/1/2021
Page No: 3

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	231612	14,417.11	Bus Parts
	231671	14,413.91	Bus Parts
	231722	60,173.79	Bus Parts
	231762	38,769.57	Bus Parts
	231825	12,217.75	Bus Parts
	231886	24,018.84	Bus Parts
	231912	16,881.46	Bus Parts
	232003	66,474.93	Bus Parts
	232052	28,643.50	Bus Parts
	232123	48,605.95	Bus Parts
	232163	17,126.41	Bus Parts
	232204	16,979.83	Bus Parts
	232257	47,799.44	Bus Parts
	232324	20,706.78	Bus Parts
	232424	45,859.78	Bus Parts
	232617	27,851.97	Bus Parts
Combined Sales Company	232145	29,500.00	Paper Products and Janitorial Supplies for Pace North Shore
Computer Aid Inc	229953	435,500.00	Managed Services for Support of Enterprise Applications
Computer Sciences Corporation	232249	26,319.00	RiskMaster Software Maintenance Renewal
Concentra Medical Centers Occupational	224937	27,545.36	Medical services for Pace West and Chicago Divisions
Continental Resources Inc	231786	15,163.00	Safe Connect Network Access Control (NAC) Software & Support Renewal

Rundate: 10/1/2021
Page No: 4

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
Crawford Murphy & Tilly Inc	222169	250,000.00	Architectural Engineering Services for Various Facilities
Crystal Car Wash Services LTD	232290	41,077.07	Northwest Division Emergency Part(s) Replacement on the South Vehicle Wash Lane
Cummins Sales and Service	230826	2,994,899.00	Engines and Removal Work for Eldorado Vehicles
DePue Mechanical Inc	232108	21,562.00	Lobby Ductwork Retrofit at South Division
Delta Sonic Car Wash	232143	14,822.00	Car Wash Svc. - STH
Door Systems Inc	232275	279,930.00	Overhead Doors for 4 Pace Divisions
Drive Construction Inc	230241	29,730.27	SW Division Roofing Retrofit
	232187	2,214,570.00	No. Shore Roof Retrofit
ESRI Inc	226142	26,000.00	Maintenance for ESRI software
EIDorado National (California) Inc	228789	23,341,574.52	5 yr. Contract for 30' Low Floor Diesel Buses
	231543	11,799.00	Bus Parts - Coach Down 17541
	231580	53,554.05	Bus Parts
	231600	31,207.09	Bus Parts
	231633	60,521.79	Bus Parts
	231644	21,606.73	Bus Parts
	231666	13,627.27	Bus Parts
	231687	34,735.93	Bus Parts
	231709	17,891.05	Bus Parts
	231711	21,553.24	Bus Parts
	231743	20,151.11	Bus Parts
	231755	29,498.60	Bus Parts

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	231774	20,988.05	Bus Parts
	231801	24,301.80	Bus Parts
	231820	16,195.31	Bus Parts
	231832	23,230.86	Bus Parts
	231862	34,663.04	Bus Parts
	231891	49,736.75	Bus Parts
	231906	21,859.20	Bus Parts
	231913	27,589.29	Bus Parts
	231932	13,877.39	Bus Parts
	231944	62,972.29	Bus Parts
	231986	28,462.92	Bus Parts
	232006	11,329.81	Bus Parts
	232046	17,504.03	Bus Parts
	232062	27,539.53	Bus Parts
	232077	54,891.77	Bus Parts
	232095	10,777.55	Bus Parts
	232117	17,289.82	Bus Parts
	232127	11,999.00	Bus Parts - Coach Down 6328
	232135	14,838.46	Bus Parts
	232148	10,960.94	Bus Parts
	232224	70,649.23	Bus Parts
	232235	32,254.29	Bus Parts

Rundate: 10/1/2021
Page No: 6

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	232262	10,539.08	Bus Parts
	232278	43,446.33	Bus Parts
	232314	52,951.50	Bus Parts
	232336	64,597.99	Bus Parts
	232350	36,223.00	Bus Parts
	232369	10,364.97	Bus Parts
	232434	24,464.44	Bus Parts
	232436	43,963.78	Bus Parts
	232492	51,034.14	Bus Parts
	232520	40,055.53	Bus Parts
	232538	12,972.97	Bus Parts / Coach Down
	232551	18,528.39	Bus Parts
	232593	13,723.80	Bus Parts
	232618	16,379.78	Bus Parts
Flash Cab Company	216545	6,400,000.00	Taxi Access Program and Mobility Direct Reimbursement Agreement
Fleet Analytics LLC	224726	47,400.00	GPS Units and Monitoring Services
Fox Valley Fire & Safety Company	231677	11,532.06	Fire Exting Serv - HTG
	232243	20,000.00	Amerex Bus Fire Suppression System Tank Recharges, Hydro Tests & Parts
GR Consulting LLC	231240	72,000.00	Legislative Services
Genfare	232207	11,566.70	Bus Parts
Gillig LLC	231562	22,890.03	Bus Parts

Rundate: 10/1/2021
Page No: 7

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	231582	16,892.77	Bus Parts
	231688	10,866.26	Bus Parts
	231701	22,677.32	Bus Parts
	231715	10,533.66	Bus Parts
	231833	16,048.18	Bus Parts
	231859	29,811.78	Bus Parts
	231892	12,422.91	Bus Parts
	231930	10,547.62	Bus Parts
	231946	10,863.62	Bus Parts
	232078	18,739.41	Bus Parts
	232093	17,357.93	Bus Parts
	232225	13,950.99	Bus Parts
	232304	14,575.64	Bus Parts
	232370	13,104.46	Bus Parts
	232552	14,529.37	Bus Parts
Globe Taxi Association	216544	436,000.00	Taxi Access Program and Mobility Direct Reimbursement Agreement
GovHR USA LLC	231964	442,100.00	Executive Search and Recruitment Services
Government Consulting Services of Illinois LLC	224298	72,000.00	Contract for State & local Legislative Consulting services
HNTB Corporation	227807	169,092.45	PMO Services for BRT/ART Program
Harris Mackessy & Brennan Inc	227401	10,400.00	Services for High-Speed Scanners
Hewlett Packard Enterprise Company	223656	75,000.00	Hardware and Consulting Services

Rundate: 10/1/2021
Page No: 8

**PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021**

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
Hillside Auto Body & Service	229253	30,000.00	Towing Services
Hydraulic Electric Component Supply Inc	231617	18,616.20	Bus Parts
	231665	18,035.40	Bus Parts
	231875	10,560.70	Bus Parts
Illinois Auto Central	231968	27,682.25	Bus Parts
	232030	37,612.86	Bus Parts
	232149	30,784.20	Bus Parts
	232206	28,893.40	Bus Parts
	232485	12,893.35	Bus Parts
	232527	28,728.57	Bus Parts
Impact Networking LLC	232505	31,202.46	Service & Supplies Maintenance Contract for Konica Minolta 1060C
Interstate Power Systems	230827	609,028.73	Transmissions for Eldorado Vehicles
John Burns Construction Co	227627	289,450.49	Installation of Concrete Pads
Kaltsouni Mehdi Inc KMI	227985	90,377.37	SW & North Shore Divisions Roof A&E Services
Keller Heartt Co Inc	232479	14,000.80	Bus Parts
Kirk's Automotive Inc	231614	18,864.35	Bus Parts
	231672	10,823.00	Bus Parts
	231727	28,912.76	Bus Parts
	231926	13,307.40	Bus Parts
	232112	17,402.86	Bus Parts
	232454	14,432.20	Bus Parts

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	232614	12,488.50	Bus Parts
LA Fasteners Inc	232462	20,000.00	Brass fittings/couplers - SD
Lakeshore Recycling Systems LLC	231673	27,733.20	Refuse Disposal Services for Pace Northwest Division
	231732	17,254.68	Refuse services for Southwest
	231740	15,852.00	Refuse Removal - South
Landcare and Lawn Maintenance Inc	231935	48,770.00	Landscaping Services for 3 Pace Passenger Locations
Landmark Contractors Inc	232126	5,126,047.25	Dempster St. Pulse Stations
Larry Roesch Auto Body	232016	11,567.50	Running Boards for Vanpool Vehicles
Liz Brown Reeves Consulting Inc	224849	48,000.00	ADA Legislative consulting services
Lytix Inc	231945	13,625.00	Bus Parts
MCPM Corp	231719	22,911.72	Exterior Concrete Repairs at West Division
MV Transportation	228961	4,587,216.73	Paratransit Services in Kane County
Mansfield Oil Company	231472	5,186,527.98	Diesel Fuel for Various Pace Facilities
Midwest Bus Corp	232404	17,082.25	Bus Parts
Miguel A Santiago	224301	144,000.00	Contract for State & local Legislative Consulting services
Milliman USA	225033	21,000.00	Actuarial Services
Mohawk Manufacturing and Supply Co	232430	22,343.14	Bus Parts
Motorola Solutions Inc	231556	212,851.00	Quantar Replacement
Mueller & Co LLP	227628	18,500.00	Auditing Services for the RTA 401(k) Plan

Rundate: 10/1/2021
Page No: 10

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
Muncie Transit Supply	231586	29,091.16	Bus Parts
	231759	10,054.14	Bus Parts
	231780	19,216.00	Bus Parts
	231896	10,189.88	Bus Parts
	231951	13,834.67	Bus Parts
	232212	11,024.36	Bus Parts
	232284	16,169.83	Bus Parts
	232308	16,632.84	Bus Parts
	232343	13,418.80	Bus Parts
	232376	18,577.01	Bus Parts
	232442	12,499.68	Bus Parts
	232510	18,613.86	Bus Parts
	232615	10,666.86	Bus Parts
Mythics Inc	229492	35,903.66	Maintenance of Oracle hardware and software
	231981	733,450.00	Managed Database Services
Neopart Transit LLC	231652	29,674.50	Bus Parts
	231668	13,037.00	Bus Parts
	231781	21,385.24	Bus Parts
	231897	12,054.04	Bus Parts
	232083	15,401.45	Bus Parts
	232558	22,669.22	Bus Parts
	232605	14,862.10	Bus Parts

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
Netrix LLC	231792	11,065.00	Sharegate License Subscription Renewal
Newport Group Inc	232394	75,000.00	Retiree Health Actuarial Services
Nexus Alpha Low Power Systems LTD	222219	895,437.00	Real Time Bus Information Signage for Bus Stop Shelters
North American Corporation of IL	231678	11,997.97	Janitorial & Building Maintenance Supplies for Pace Passenger Facilities
Northstar Affiliation Services LLC	226938	263,000.00	Northstar Affiliation taxi affiliation reimbursement agreement
Office Depot LLC	231438	860,374.71	Office Supplies & Related Products
OptumRx Inc	227854	1,956,844.00	PPO Health Plan Pharmacy Benefit Program
P&G Keene Elec Rebuilder	231598	18,653.68	Bus Parts
	231658	17,344.01	Bus Parts
	231713	12,076.26	Bus Parts
	231866	11,234.63	Bus Parts
	232056	19,027.88	Bus Parts
	232165	10,076.51	Bus Parts
	232422	11,846.76	Bus Parts
	232483	11,989.65	Bus Parts
	232621	21,206.22	Bus Parts
Pace Systems Inc	231852	60,180.00	Smartboard Upgrades to Microsoft Teams
	232027	69,000.00	Access Control System for Barrington Road Pedestrian Brige
	232128	51,856.00	Audio Visual Maintenance and Support Services
Path Construction Company	225883	17,462.00	Construction of the Milwaukee Avenue Pulse Stations

Rundate: 10/1/2021
Page No: 12

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	232351	31,935,000.00	Construction of So. Campus Acceptance Facility & Office Bldg
Patriot Taxi Affiliation Inc dba Peace Taxi	219531	157,600.25	Taxi Access Program and Mobility Direct Reimbursement Agreement 8/14 to 6/30/23
Pest Management Services Inc	227271	95,304.20	Pest Control Services for Facilities
RB Enterprises	231937	59,076.00	Landscaping Services at 7 Pace Facilities
	231959	27,830.00	Landscaping Maintenance for Fox Valley, Southwest & West
Ramrod Distributors Inc	232464	22,886.48	Cleaners/Lubricant contract - STH
Reliance Safety Lane & Service Inc	232461	16,250.00	IDOT inspections - SD
Ride X Corp	227878	1,976,629.25	Taxicab/Livery Services for Pace Paratransit Services
Rilco Inc	231750	11,302.00	Bus Parts
	231809	10,066.70	Bus Parts
	231863	13,126.60	Bus Parts
	231931	10,138.10	Bus Parts
	232031	18,925.48	Bus Parts
	232099	10,458.20	Bus Parts
	232151	14,527.00	Bus Parts
	232217	13,204.00	Bus Parts
	232274	13,223.00	Bus Parts
Rizzo Construction	231851	25,000.00	Concrete Bus Stop Benches
Rory Group LLC	229400	36,000.00	Legislative Consulting Services for 1 yr.
SCR Medical Transportation LLC	227879	1,720,587.38	Taxicab/Livery Services for Pace Paratransit Services

Rundate: 10/1/2021
Page No: 13

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
STV Construction Inc	231656	1,632,025.35	PPMO Services - 5 Years
Safety Kleen Systems Inc	229083	50,218.72	Bus Parts Cleaning Solvent Exchange and Tank Leasing Service
	231847	43,500.00	Windshield Washer Solution & Tank Leasing Service
Safety Vision LLC	232245	24,000.00	Bi-Annual Training & Server Maintenance
Smith Painting Services Inc	232352	56,405.60	Crack Filling, Sealcoating, Striping, & Marking at 6 passenger facilities
Solvent Systems International Inc	232067	19,596.00	Paint Spray Gun Cleaning Equipment & Associated Services for South & West
South Water Signs	231733	1,793,499.89	Vertical Marker Pylons for Pulse Dempster
Suburban Truck Parts	231599	28,959.60	Bus Parts
	231764	13,260.00	Bus Parts
	231810	20,332.00	Bus Parts
	231865	14,807.00	Bus Parts
	232054	15,028.00	Bus Parts
	232178	20,332.00	Bus Parts
	232287	15,514.76	Bus Parts
	232354	47,060.00	Bus Parts
	232355	192,100.00	Fully Formulated Premixed Antifreeze
Sun Taxi Association	216821	218,000.00	Taxi Access Program and Mobility Direct Reimbursement Agreement
Taft Stettinius & Hollister LLP	229854	300,000.00	Legal Representation
Tallgrass Systems Ltd	231594	11,072.00	Cisco Smartnet maintenance
	232397	39,528.00	What's Up Gold Maintenance Renewal 3 Yrs, Term: 09/30/2021 - 09/29/2024

Rundate: 10/1/2021
Page No: 14

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	232541	39,030.00	Cisco SMARTnet for Nexus 9504 Chassis Renewal 3 Years, Term: 9/16/2021 to 9/15/2024
Tecza Landscape Group Inc	231962	34,570.00	Landscaping maintenance for North, North Shore, & River
Telcom Innovations Group	232088	991,920.82	Phone System Upgrade & Support
The Aftermarket Parts Company LLC	231572	26,025.79	Bus Parts
	231626	12,824.55	Bus Parts
	231653	17,288.50	Bus Parts
	231694	22,293.23	Bus Parts
	231705	19,209.94	Bus Parts
	231720	17,573.54	Bus Parts
	231756	18,301.43	Bus Parts
	231782	15,355.68	Bus Parts
	231874	23,873.26	Bus Parts
	231934	14,687.79	Bus Parts
	231953	11,890.56	Bus Parts
	231970	20,690.77	Bus Parts
	231994	11,114.77	Bus Parts
	232043	26,220.21	Bus Parts
	232084	25,524.75	Bus Parts
	232141	12,164.96	Bus Parts
	232153	22,525.92	Bus Parts
	232173	11,459.86	Bus Parts
	232205	10,592.73	Bus Parts

Rundate: 10/1/2021
Page No: 15

**PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021**

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
	232214	12,886.41	Bus Parts
	232231	15,060.39	Bus Parts
	232310	12,588.57	Bus Parts
	232331	15,715.66	Bus Parts
	232378	14,265.94	Bus Parts
	232395	12,593.34	Bus Parts
	232420	16,605.92	Bus Parts
	232488	20,859.50	Bus Parts
	232512	30,681.38	Bus Parts
	232531	21,506.42	Bus Parts
	232559	34,258.43	Bus Parts
	232580	14,482.40	Bus Parts
	232600	26,803.53	Bus Parts
	232613	22,094.76	Bus Parts
Top Cab Assoc	217288	106,000.00	Taxi Access Program and Mobility Direct Reimbursement Agreement 10/13 to 6/30/13
Transit Destination Sign Service Corp	231969	10,207.50	Bus Parts
Transystems Corporation	229336	63,167.57	A/E Services for Pace's Pulse Dempster Line On-Road Stations
Trapeze Software Group Inc	231903	658,026.00	Trapeze Technology Enhancements - Components I-III
	231904	418,242.00	Trapeze Technology Enhancements - Component IV - SaaS
	232026	45,674.10	Trapeze Departure Board
Tri Dim Filter Corp	232523	10,173.50	Purchase of HVAC Filters and other various filters.

PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
U Taxicab Inc	229933	13,000.00	TAP Reimbursement Agreement
United Parcel Service	231530	13,800.00	Package pickup and delivery.
Valdes LLC	231680	202,500.00	3-ply Surgical Masks
	232517	157,955.00	Diesel Exhaust Fluid for Divisions
Vehicle Maintenance Program	231721	18,167.66	Bus Parts
	231882	12,490.05	Bus Parts
	232417	10,965.11	Bus Parts
	232616	33,894.80	Bus Parts
Vehicle Technical Consultants	232500	26,012.00	Post-Award Buy America Inspections and Audit of 30' Diesel Buses
Warehouse Direct	231681	92,840.91	Toner, InkJet Plotter, Cleaners, Fusers, & Maintenance Kits for HP Printers
	232028	40,000.00	Janitorial Supplies for Pace West Division.
	232297	10,000.00	Coffee Supplies for Pace North Division
West & Sons Towing Inc	229029	39,785.00	Towing Services
Wipeco Inc	231793	18,258.00	Wiping Rags
	232193	20,000.00	Purchase of Janitorial Supplies for Pace Fox Valley Division.
Yellow Cab Association Inc	218450	5,200,000.00	Taxi Access Program and Mobility Direct Reimbursement Agreement
eBuilder Inc	232100	476,977.76	e-Builder Enterprise Software as a Service
		<hr/>	
		118,164,949.11	

Rundate: 10/1/2021
Page No: 17

**PACE SUBURBAN BUS SERVICE
CONTRACT AWARDS EXCEEDING \$10,000 FOR 2021**

VENDOR	PO NUMBER	PO AMOUNT	DESCRIPTION
---------------	------------------	------------------	--------------------