Waterfront Warehouse Local 1429
Pension Fund

Board of Trustees Meeting

February 16, 2022

WATERFRONT WAREHOUSES LOCAL NO. 1429 PENSION FUND

AGENDA

FEBRUARY 16, 2022

A. ROLL CALL

B. READING OF THE MINUTES - November 17, 2021

C. ADMINISTRATIVE REPORTS

1. Statement of Changes In Fund Balance (Oct - Dec, 2021)
2. Statement of Fund Balance (December 31, 2021)
3. Schedules (Jan - Dec, 2021)
4. Monthly Pension Payments (Oct - Dec, 2021)
5. Bills to be Approved and Paid (February 16, 2022)

D. UNFINISHED BUSINESS

1. None

E. NEW BUSINESS

1. Retirements: **None**
2. Morgan Stanley Graystone Consulting Investment Review
3. PPA Zone Certification
4. Request For Proposal - Auditing Services
5. Amendment #5 Discussion
6. Questions
7. Date of Next Meeting - May, 2022

Waterfront Warehouses Local 1429
Pension Fund
911 Ridgebrook Road
Sparks, Maryland 21152-9451
Toll Free Telephone (888) 494-4443
www.associated-admin.com

Trustees Attending: Trip Bailey, Andre Coley, Jeremy Riddle, Rob Turner

Others Attending: Tim Boles, Corey Bott, Kim Bradley, David Crisp, Steven Ford, Chad Houser, David Jensen, Meredith Miraglia, Kathy Phillips

The Trustees met via conference call on November 17, 2021.

Chairman Bailey called the regular meeting to order at 12:00 p.m.

A. The Minutes of the meetings of August 18, 2021, September 24, 2021 and September 30, 2021 were approved as written.

B. The Statement of Changes in Fund Balance, Statement of Fund Balance, Schedules, Monthly Pension Payments, Bills to be Approved and Paid, and Investment Manager Reports were reviewed and accepted.

C. Unfinished Business

1. Benefit Accrual Discussion
   Action was taken at the September 30, 2021 meeting, and an SMM and Plan Amendment reflecting the changes were circulated between meetings for the Trustees' review.

D. New Business:

1. The Trustees approved the following Normal Pension:
   None

2. Mr. Chad Houser and Mr. Steven Ford of the Houser Ford Group reviewed the September 30, 2021 Graystone Consulting report. Market value of assets in the portfolio at quarter end was $9,697,844. For the quarter, the portfolio decreased 1.35% net of fees. As of September 30, 2021, the portfolio increased 6.37% net of fees.

   Mr. Houser presented the Pension Flash report dated November 17, 2021. Market value of assets in the portfolio was $10,089,357. For the quarter, the portfolio increased 4.04% net of fees. Year to date, the portfolio increased 10.67% net of fees, as of November 16, 2021.

3. Mr. David Crisp of Weyrich, Cronin & Sorra (WC&S), reviewed with the Trustees the annual audited financial statements of the Pension Fund for the year ended December 31, 2020. The audited financial statements were issued with an unmodified opinion, which is the highest level of assurance that can be rendered. The WC&S Board Communication Letter and the WC&S Management Comments Letter were provided to and reviewed by the Trustees.

4. Mr. Crisp stated Jeff Maygers, the long-time principle in charge of the Fund's audit, left WC&S in October 2021. Because of his departure, WC&S has decided to eliminate service to ERISA multiemployer plans. He said his firm would assist the firm selected by the Board of Trustees as a replacement. The disengagement letter from WC&S date November 1, 2021 was presented to the Trustees. Ms. Bradley and Mr. Jensen will work together on creating a list of auditing firm candidates to send a Request For Proposal.

5. Mr. Boles of Bolton, Inc. presented the January 1, 2021 Actuarial Valuation. The Funded Ratio is 108.3% based on actuarial value of assets and the Entry Age Normal (EAN) actuarial accrued liability. The funded ratio is 130.6% based on market value of assets and Present Value of Accumulated Benefits (PVAB). The corresponding Funded Ratios for the previous year were 105.6% and 123.9%, respectively. The actuarial value of assets at January 1, 2021 was $8,805,627 compared to the market value of assets of $9,315,242. The EAN actuarial accrued liability at January 1, 2021 was $8,134,225 compared to the PVAB of $7,134,965. The Trustees discussed funding levels, demographics, assumptions, and other items included in the report.

6. Ms. Bradley presented the Fifth Amendment to the Waterfront Warehouses Local No. 1429 Pension Plan and a Summary of Material Modifications (SMM). The Amendment and SMM reflect the benefit changes approved at the September 30, 2021 meeting. A **Motion** was made and seconded to adopt the Amendment and SMM with updated dates to reflect signature at this meeting and distribution of the SMM to participants and beneficiaries in November 2021. After discussion, the Motion passed unanimously.

7. Ms. Bradley reviewed a memorandum regarding the DOL Proposed Rule on Prudence and Loyalty in Selecting Plan Investments.

8. Mr. Jensen reported on the change in banking from Bank of America to PNC Bank. He stated that December 1, 2021 checks would be issued from the Bank of America account and January 1, 2022 checks would be issued from the PNC Bank account.

9. Date of the next regular meeting: February 16, 2022 at 12:00 p.m. at the offices of Associated Administrators, 911 Ridgebrook Road, Sparks, Maryland 21152.

Adjournment: 1:24 p.m.

Respectfully submitted,

David Jensen
Account Executive

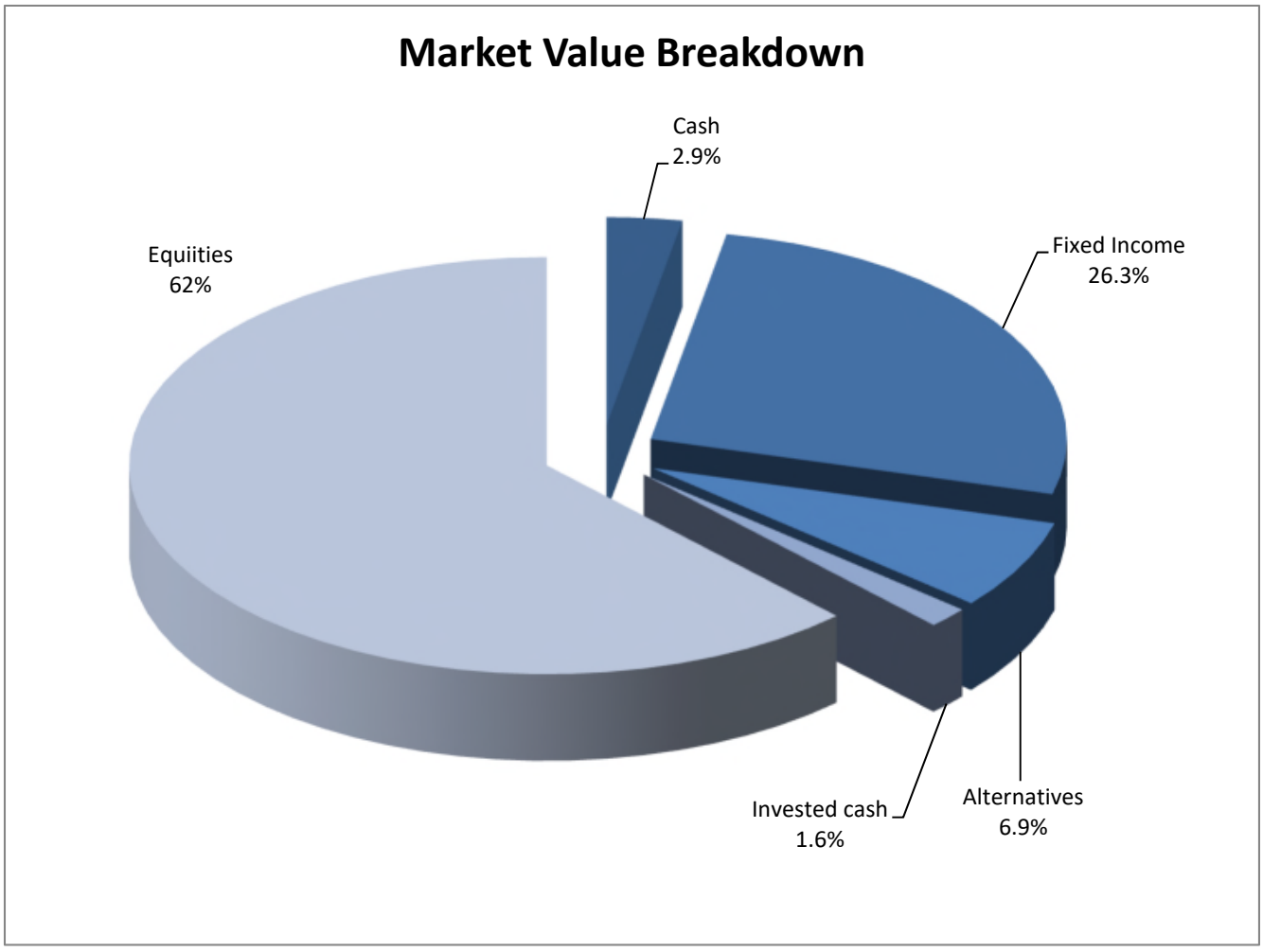
WATERFRONT WAREHOUSE LOCAL 1429 PENSION FUND
STATEMENT OF CHANGES IN FUND BALANCE - CASH BASIS
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2021

	October	November	December	Current Year To Date	Prior Year To Date
Additions					
Employer Contributions	$ 35,529.45	$ 44,614.62	$ 78,897.82	$ 417,569.11	$ 273,536.59
Interest Income	1,125.25	2,737.36	548.27	21,648.24	23,561.03
Dividend Income	17,632.01	8,952.58	42,049.68	190,810.15	136,479.42
Gain (Loss) On Sale	(11,325.46)	(5,575.95)	48,210.10	391,103.19	(256,392.73)
Gain (Loss) Exchange of Securities	4,808.47	1,530.29	6,394.08	45,609.41	135,645.46
Total Additions	47,769.72	52,258.90	176,099.95	1,066,740.10	312,829.77
Deductions					
Pensions Benefits Paid	17,778.70	17,778.70	17,778.70	207,793.23	206,094.85
Old Pension Checks Write/Off	-	-	-	-	-
Actuarial Fees	7,701.25	5,052.50	2,031.25	33,996.50	37,066.30
Administration	5,447.00	-	-	21,629.25	20,999.40
Audit Fees	1,500.00	2,300.00	-	13,115.50	12,952.50
Audit Fees - Pensioner Deaths	-	-	-	-	-
Bond	-	-	-	1,626.00	-
Conference	-	-	-	-	-
Consulting Fees	-	-	-	-	-
Dues	-	1,100.00	-	1,100.00	1,065.00
Fiduciary Liability Insurance	-	-	-	2,441.00	2,441.00
Investment Advisor Fees	11,836.26	1,578.80	1,721.73	60,264.12	50,153.80
Legal Fees	1,743.75	1,518.75	2,362.50	15,693.75	21,431.25
P B G C	3,317.00	-	-	3,317.00	2,880.00
Postage	0.22	-	60.70	132.40	104.98
Printing	-	0.44	160.95	232.88	91.28
Social Security Administration	-	-	-	-	-
Wire Fees	-	-	-	-	-
IRS Filing Fees	-	-	-	-	-
Bank Service Charges	-	-	516.16	1,598.29	1,021.68
Meeting Expenses	-	-	-	-	120.16
Total Deductions	49,324.18	29,329.19	24,631.99	362,939.92	356,422.20
Net Increase (Decrease)	$ (1,554.46)	$ 22,929.71	$ 151,467.96	$ 703,800.18	$ (43,592.43)
Fund Balance - December 31, 2020				7,769,987.82	
Fund Balance - December 31, 2021				$ 8,473,788.00	

WATERFRONT WAREHOUSE LOCAL 1429 PENSION FUND
STATEMENT OF FUND BALANCE
AS OF DECEMBER 31, 2021

	Cost Basis	Market Basis
Cash - Bank of America - Operating	$ 5,032.88	$ 5,032.88
Cash - Bank of America - Payment	32,165.38	32,165.38
Cash - PNC - Operating	240,366.26	240,366.26
Cash - PNC - Payment	22,132.23	22,132.23
Morgan Stanley - Cash	165,196.99	165,196.99
Morgan Stanley - Fixed Income	2,707,037.99	2,707,358.89
Morgan Stanley - Equities	4,677,208.90	6,390,924.21
Morgan Stanley - Alternatives	624,608.78	713,766.64
Taxes Withheld	38.59	38.59
Deferred Revenue	-	-
	$ 8,473,788.00	$ 10,276,982.07

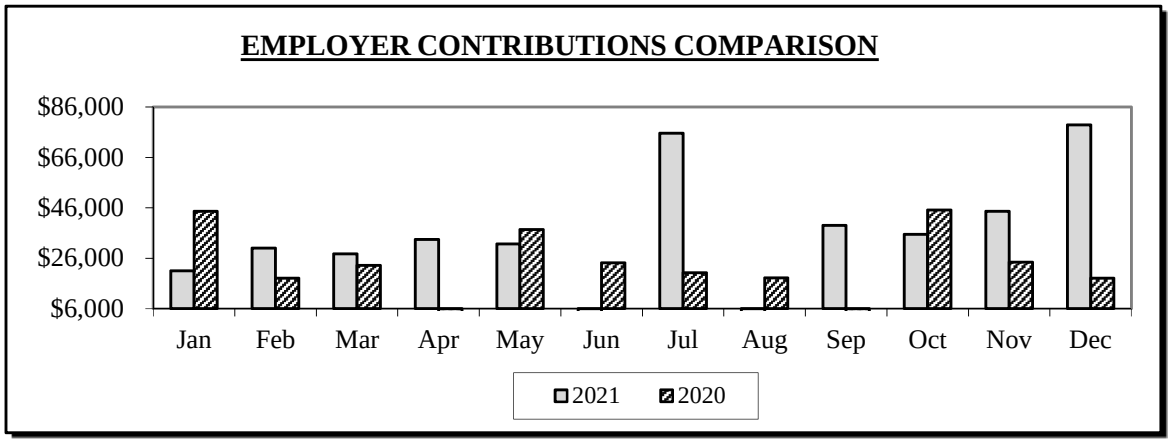
Market Value of Fund Balance as of December 31, 2020	9,299,828.42
Increase in Market Value of Fund Balance as of December 31, 2021	$ 977,153.65
Increase in Cash	703,800.18
Unrealized Gain on Investments	273,353.47
	$ 977,153.65



WATERFRONT WAREHOUSE LOCAL 1429 PENSION FUND
SCHEDULES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2021

EMPLOYER CONTRIBUTIONS

Month Received	Current Year To Date	Prior Year To Date	Prior Year Total
January	$ 20,947.50	$ 44,638.83	$ 44,638.83
February	29,973.08	18,078.98	18,078.98
March	27,706.20	23,213.25	23,213.25
April	33,511.88	-	-
May	31,653.66	37,353.53	37,353.53
June	-	24,187.95	24,187.95
July	75,636.95	20,223.60	20,223.60
August	-	18,200.10	18,200.10
September	39,097.95	-	-
October	35,529.45	45,132.60	45,132.60
November	44,614.62	24,413.10	24,413.10
December	78,897.82	18,094.65	18,094.65
	$ 417,569.11	$ 273,536.59	$ 273,536.59
Average per month	$ 34,797.43	$ 22,794.72	$ 22,794.72



PENSIONS PAID

Month Paid	Current Year To Date	Prior Year To Date	Prior Year Total
January	$ 16,793.92	$ 15,716.11	$ 15,716.11
February	16,793.92	12,496.11	12,496.11
March	16,793.92	12,496.11	12,496.11
April	16,793.92	30,172.66	30,172.66
May	16,793.92	16,506.42	16,506.42
June	16,793.92	16,506.42	16,506.42
July	17,172.46	16,506.42	16,506.42
August	18,742.45	16,506.42	16,506.42
September	17,778.70	16,506.42	16,506.42
October	17,778.70	19,093.92	19,093.92
November	17,778.70	16,793.92	16,793.92
December	17,778.70	16,793.92	16,793.92
	$ 207,793.23	$ 206,094.85	$ 206,094.85
Projected Annual Pensions	$ 207,793.23	$ 206,094.85	

WATERFRONT WAREHOUSE LOCAL 1429 PENSION FUND
MONTHLY PENSION PAYMENTS
AS OF DECEMBER 31, 2021

	October	November	December	Quarterly Total
Wendell Bean	563.39	563.39	563.39	1,690.17
Donald Bruce	396.90	396.90	396.90	1,190.70
Frances Burkhardt	1,090.25	1,090.25	1,090.25	3,270.75
Raymond Carter	1,916.68	1,916.68	1,916.68	5,750.04
Ameena Coley	516.13	516.13	516.13	1,548.39
James Crawford	725.33	725.33	725.33	2,175.99
Michael Engles	475.00	475.00	475.00	1,425.00
Dennis K Evans, Sr.	962.50	962.50	962.50	2,887.50
Charles Feaster	308.53	308.53	308.53	925.59
Floyd Foster	688.28	688.28	688.28	2,064.84
Ramona Gardner	963.75	963.75	963.75	2,891.25
Lynn Jacobs	327.68	327.68	327.68	983.04
Jessie Joe	497.08	497.08	497.08	1,491.24
Dawn Klosterman	83.53	83.53	83.53	250.59
Wayne Reichart	1,618.63	1,618.63	1,618.63	4,855.89
Edward Schultz	1,995.00	1,995.00	1,995.00	5,985.00
Daryl Shufford	945.00	945.00	945.00	2,835.00
Robert Singletary	718.08	718.08	718.08	2,154.24
Eugene Skinner	152.78	152.78	152.78	458.34
Mark Stanley	884.00	884.00	884.00	2,652.00
Paul Henry Stylc	964.38	964.38	964.38	2,893.14
Sharon Walker	111.76	111.76	111.76	335.28
Paul Young	874.04	874.04	874.04	2,622.12
	$ 17,778.70	**$ 17,778.70**	**$ 17,778.70**	**$ 53,336.10**

WATERFRONT WAREHOUSE LOCAL 1429 PENSION FUND
BILLS TO BE APPROVED AND PAID
February 16, 2022

Payee/Purpose	Period	Check #	Amount
1. Weyrich, Cronin & Sorra Financial Statement Audit Progress Billing	12/20	1393	2,300.00
2. Abato Rubenstein & Abato, P.A. Legal Fees	9/21	1394	1,518.75
3. International Foundation Annual Dues	2022	1395	1,100.00
4. Associated Administrators, LLC Accurint	8/21-9/21	1396	0.44
5. Bolton Partners, Inc. Actuarial & Consulting Fees	10/21	1397	5,052.50
8. Abato Rubenstein & Abato, P.A. Legal Fees	7/21	1001	2,362.50
9. Associated Administrators, LLC Postage & Accurint	Postage 11/21 Accurint 10/21	1002	60.77
10. Bolton Partners, Inc. Actuarial & Consulting Fees	11/21	1003	2,031.25
11. Sage Checks & Forms Printing	11/21	1004	160.95
12. Waterfront 1429 Pension Transfer to PNC	12/21	1398	5,000.00
13. Associated Administrators, LLC Postage & Accurint	Void Check #1002	1002V	(60.77)
14. Associated Administrators, LLC Postage & Accurint	Postage 11/21 Accurint 10/21	1005	60.70
15. Waterfront 1429 Pension Transfer to PNC	12/21	1399	185,000.00
16. Associated Administrators, LLC Administration Fee	1/22-3/22	1006	5,447.00
17. Bolton Partners, Inc. Actuarial & Consulting Fees	12/21	1007	9,857.50
18 Abato Rubenstein & Abato, P.A. Legal Fees	11/21	1008	2,193.75
			$ 222,085.34

Actuarial Zone Certification Report

Waterfront Warehouses Local No. 1429 Pension Fund

For the Plan Year January 1, 2022 through December 31, 2022

Bolton

Submitted by:

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Summary of Findings

Determination

We have determined that the Waterfront Warehouses Local No. 1429 Pension Fund is in neither Critical nor Endangered Status for the plan year beginning January 1, 2022 based on the following findings:

(A) The Plan is not in Critical Status.

(B) The funded percentage is in excess of 80 percent.

(C) The Plan is not projected to have a Funding Standard Account (FSA) accumulated funding deficiency for the current year or any of the six (6) succeeding plan years taking into account any extension of amortization periods.

Sincerely,

Timothy D. Boles, ASA, EA

Meredith Miraglia, CEBS

Background

For plan years beginning after December 31, 2007, multiemployer defined benefit pension plans must certify their funding status pursuant to the Pension Protection Act of 2006 (PPA). The Multiemployer Pension Reform Act of 2014 (MPRA) modified the funding status criteria for plan years beginning after December 31, 2014 as described below:

Critical Status

A multiemployer plan is in Critical Status for a plan year if, as determined by the plan actuary, the plan is described in one or more of the following subparagraphs as of the beginning of the plan year:

(A) The funded percentage of the plan is less than 65 percent, and the plan is projected to be unable to pay benefits within seven years. The funded percentage is the ratio of the actuarial value of assets to the present value of accumulated plan benefits.

(B) The plan has a FSA accumulated funding deficiency for the current plan year, not taking into account any extension of amortization periods, or the plan is projected to have an FSA accumulated funding deficiency for any of the 3 succeeding plan years (4 succeeding plan years if the funded percentage of the plan is 65 percent or less), not taking into account any extension of amortization periods.

(C) (i) The plan's normal cost for the current plan year, plus interest for the current plan year on the amount of unfunded benefit liabilities under the plan as of the last day of the preceding plan year, exceeds the present value of the reasonably anticipated employer and employee contributions for the current plan year;

(ii) The present value, as of the beginning of the current plan year, of nonforfeitable benefits of inactive participants is greater than the present value of nonforfeitable benefits of active participants, and

(iii) The plan has an FSA accumulated funding deficiency for the current plan year, or is projected to have such a deficiency for any of the 4 succeeding plan years, not taking into account any extension of amortization periods.

(D) The plan is projected to be unable to pay benefits within five years.

Beginning with the first plan year commencing in 2015, a multiemployer plan may elect to be in Critical Status if the plan is projected to be in Critical Status in any of the 5 succeeding plan years. If the plan does not elect to be in Critical Status certification of the projection to be in Critical Status within 5 succeeding plan years is still required.

Background

Critical and Declining Status

A multiemployer plan is in Critical and Declining Status if the plan meets the criteria for Critical Status and is projected to be unable to pay benefits during the current plan year or any of the 14 succeeding plan years. The 14 year period is extended to 19 if either:

(A) The ratio of Inactive to Active participants exceeds 2 to 1, or

(B) The plan's funding percentage is less than 80%.

Endangered Status

A multiemployer plan is in Endangered Status for a plan year if, as determined by the plan actuary, the plan is not in Critical Status for the plan year and, as of the beginning of the plan year, either:

(A) The plan's funding percentage for such plan year is less than 80%, or

(B) The plan has an FSA accumulated funding deficiency for such plan year, or is projected to have such an accumulated funding deficiency for any of the 6 succeeding plan years, taking into account any extension of amortization periods.

A plan is in Seriously Endangered Status for a plan year if the plan is described in both subparagraphs (A) and (B).

A multiemployer plan is not required to enter into Endangered Status if:

(A) The plan is not projected to be in Endangered Status as of the end of the tenth plan year following the plan year of certification, and

(B) The plan was in neither Critical nor Endangered Status for the plan year immediately preceding the year of certification.

Neither Critical Nor Endangered Status

A multiemployer plan is neither Critical nor Endangered Status if it does not fall into any of the categories described above.

Estimated Change in Net Assets Available

Income Statement for the Plan Year Ending December 31, 2021

Beginning of the Year		
Net Assets Available for Benefits as of December 31, 2020	$	9,315,242
Plus: Prior Year's Adjustments	$	-
Net Assets Reflecting Adjustments	**$**	**9,315,242**
Receipts		
Contributions	$	417,569
Investment Yield	$	907,111
Investment Expenses	$	(60,264)
Net Investment Yield	$	846,847
Total Estimated Receipts	**$**	**1,264,416**
Disbursements		
Benefits	$	207,793
Administrative Expenses	$	94,883
Total Estimated Disbursements	**$**	**302,676**
End of the Year		
Net Change in Assets	$	961,740
Estimated Net Assets Available for Benefits as of December 31, 2021	**$**	**10,276,982**

Estimated Investment Return (Market Value)

The table below shows the investment yield results at market value for the year ended December 31, 2021. The method used in determining this figure is to divide the investment yield by the investment base. The investment base is the beginning-of-the-year balance plus ½ of the net capital additions (consisting of employer contributions less benefit payments, and administrative expenses).

Development of Investment Return		
[1] Opening Balance	$	9,315,242
[2] Estimated Closing Balance	$	10,276,982
[3] Estimated Net Capital Additions	$	114,893
[4] Calculation Base ([1] + 1/2 x [3])	$	9,372,689
[5] Estimated Investment Yield ($)	$	846,847
[6] Estimated Investment Yield (%)		9.0%

Asset Valuation Method

The actuarial value of assets is determined using the smoothed market value in accordance with Revenue Procedure 2000-40 and described as follows:

(A) An expected asset value is determined. This value is equal to the market value of assets on the preceding valuation date multiplied by the valuation rate of interest plus the excess of contributions over disbursements during the preceding plan year with interest at the valuation rate from the middle to the end of the year.

(B) If there is an excess of market value over expected value, the difference is a gain. If the expected value is greater than the market value, a loss is determined.

(C) The preliminary actuarial value of assets is equal to the market value of assets, with gains subtracted or losses added as follows:

(i) 4/5 of the prior year's gain or loss

(ii) 3/5 of the second preceding year's gain or loss

(iii) 2/5 of the third preceding year's gain or loss

(iv) 1/5 of the fourth preceding year's gain or loss

(D) If the preliminary actuarial value of assets is more than 20% above the market value, it is adjusted downward to the value 20% above market value; if more than 20% below market value, it is adjusted upward to the value 20% below market value.

Development of Estimated Actuarial Value of Assets

The Smoothed Market Value Method of Asset Valuation is determined as follows as of January 1, 2022.

Development of Actuarial Value of Assets		
[1] Market Value of Assets as of January 1, 2021	$	9,315,242
[2] Estimated Contributions during the year	$	417,569
[3] Estimated Disbursements during the year	$	302,676
[5] Interest to January 1, 2022	$	609,225
[6] Expected Value as of January 1, 2022 ([1] + [2] - [3] + [5])	$	10,039,360
[7] Estimated Market Value of Assets as of December, 31, 2021	$	10,276,982
[8] 2021 Gain/(Loss) ([7] - [6])	$	237,622
[9] January 1, 2022 Write-Ups:		
4/5 of 2021 Gain/(Loss)	$	190,098
3/5 of 2020 Gain/(Loss)	$	303,651
2/5 of 2019 Gain/(Loss)	$	357,827
1/5 of 2018 Gain/(Loss)	$	(245,105)
Total	**$**	**606,471**
[10] Estimated Actuarial Value of Assets as of January 1, 2022 ([7] - [9])	$	9,670,511
[11] Minimum Estimated Actuarial Value of Assets (0.8 x [7])	$	8,221,586
[12] Maximum Estimated Actuarial Value of Assets (1.2 x [7])	$	12,332,378
[13] Final Estimated Actuarial Value of Assets	**$**	**9,670,511**

Actuarial Funding Method

The unit credit cost method is used in establishing the unit credit normal cost and present value of accumulated plan benefits.

The unit credit method assigns the normal costs of the plan to the years in which the benefits accrue.

Unit Credit Normal Cost

In this method an active participant's cost for pension benefits as well as auxiliary benefits earned during the year are calculated. This annual cost is called the unit credit normal cost.

Present Value of Accumulated Plan Benefits

The following table shows a development of the estimated present value of accumulated plan benefits as of January 1, 2022. In general, this term means the present worth, expressed in a single sum, of the benefits yet to be paid, for each of the three major classes of plan participants:

(1) Those already receiving pension benefits;

(2) Those who have been separated from active service, are vested in their accrued benefits, are still living, and are not yet receiving pension benefits; and

(3) Those who are in active service in employment covered by the plan.

Funded Percentage

Also shown in the following table is the estimated funded percentage as of January 1, 2022. The funded percentage is the ratio of the actuarial value of assets to the present value of accumulated plan benefits.

Development of Funded Percentage		
[1] PVAB as of January 1, 2021	$	7,134,965
[2] Estimated Unit Credit Normal Cost	$	165,312
[3] Estimated Benefits Paid	$	207,793
[4] Interest to January 1, 2022	$	467,765
[5] Changes in Liability due to Assumption Change	$	-
[6] Changes in Liability due to Plan Amendment, effective 1/1/2022	$	1,267,041
[7] Estimated PVAB as of January 1, 2022 ([1] + [2] - [3] + [4] + [5] + [6])	$	8,827,290
[8] Estimated Actuarial Value of Assets	$	9,670,511
[9] Estimated Funded Percentage as of January 1, 2022 ([8] / [7][1]		109.6%

[1]The estimated funded percentage on a Market Value of Asset basis as of January 1, 2022 is 116.4%.

Funding Standard Account

The Funding Standard Account (FSA) compares:

- The sum of ERISA's minimum requirements since the effective date of ERISA, against,
- The sum of all plan contributions since the effective date of ERISA,

both adjusted for interest.

The minimum required contribution under ERISA consists primarily of two major components. These are:

- The Normal Cost, which is the addition to the plan's assets to cover the growth in plan liabilities due to additional benefits accrued by active participants during the year based on the plan's valuation cost method, and
- Amortization Payments, which are annual payments to cover the difference between existing liabilities and the existing assets.

Each year the actuary measures changes in liabilities from plan amendments, investment and other gains and losses, and other sources, and sets up new schedules with annual amortization payments.

The FSA Credit Balance is used to determine if the plan is meeting the minimum funding requirements of ERISA.

- current contributions are higher than the current minimum requirements, the Credit Balance is growing.
- If current contributions are less than the minimum, the Credit Balance will decline.

As of December 31, 2021, the estimated Credit Balance is $928,136.

The following is a projection of the FSA through the plan year ending December 31, 2028.

Funding Standard Account Projection

Plan Year Beginning 1/1	Beginning Funded Percentage[2]	Beginning Credit Balance	Normal Cost	Net Amortization Charge/(Credit)	Anticipated Contribution	Interest	Ending Credit Balance
2022	109.6%	928,136	236,456	184,303	417,569	46,550	971,496
2023	112.1%	971,496	238,333	178,876	417,569	49,600	1,021,456
2024	117.1%	1,021,456	240,247	149,203	417,569	54,651	1,104,227
2025	120.0%	1,104,227	242,199	157,241	417,569	59,382	1,181,738
2026	121.7%	1,181,738	244,190	126,769	417,569	66,272	1,294,619
2027	123.2%	1,294,619	246,221	77,415	417,569	76,685	1,465,237
2028	124.7%	1,465,237	248,293	51,333	417,569	89,336	1,672,516

[2] This plan typically uses the Entry-Age-Normal funding method, but this funded percentage projection uses the Unit Credit funding method, per PPA rules.

Assumptions

Method of Funding

The Entry-Age-Normal Cost Method has been used to develop the funding requirements presented. Under this method, the normal cost for each participant is the level contribution which would have been required from the participant's age at original entry into the employer's service in order to fund the participant's benefit at retirement age. The unfunded actuarial liability represents the reserve which would have been on hand if the normal cost had been paid for all prior years (as if the plan had always been in effect), less plan assets. Actuarial gains or losses resulting from plan experience which differs from the actuarial assumptions, plan amendments or changes in the actuarial assumptions are considered to be new pieces of actuarial liability and must be funded over no more than fifteen years.

Interest Rate

6.50% annual compound interest in the future, based on expected earnings from portfolio analysis.

Mortality

Healthy: Pri-2012 Blue Collar Employee and Healthy Retiree Tables with generational projection using Scale MP-2020.

Disabled: Pri-2012 Disabled Retiree Tables with generational projection using Scale MP-2020.

Due to the small group of active participants coverd by the Plan, we have relied upon the standard mortality tables published by the Society of Actuaries, and based on the Plan demographics, we have relied upon the blue-collar version of these tables. The standard improvement scales were also used to reflect estimated future experience.

Expenses

For the current year, the prior year’s administrative expenses are increased by 2.0% and assumed as a mid-year number for the current year. That mid-year number is then discounted to the beginning of the year and included in the normal cost. For projection purposes, expenses are assumed to increase 2.0% annually.

The expense load was determined based on professional judgment.

Assumptions

Termination and Disability

No disability rates assumed.

For termination, Turnover Table T-5. Representative rates are:

Age	Rate
25	7.7%
40	5.2%
55	0.9%

Due to the small group of active participants covered by the Plan, there is not sufficient data to determine any appropriate plan specific assumption. An assumption of no pre-retirement decrements (other than death) is more likely to produce no gain/loss (i.e., when the assumption that an active participant will not terminate is realized); however, if an active participant does terminate before retirement, the gain/loss at that time will be greater. The effect of assuming pre-retirement turnover is not expected to produce materially different results than if an assumption regarding pre-retirement turnover was included.

Age at Pension

Normal Retirement Age for active participants (65). Age 62, or attained age if over 62, for terminated vested participants.

The weighted average retirement age for the 2021 plan year is age 65.2. The overall weighted retirement age is the average of the individual retirement ages based on all the active participants included in the of January 1, 2021 actuarial valuation.

The retirement age assumption used was reviewed and determined to be reasonable taking into account the following factors:

- The Plan's early retirement provisions
- Access to postretirement healthcare coverage
- The actuary's experience with other plans of a similar size, demographic composition, and plan design

Future Service Credit

Current rate of service.

Assumptions

Percent Married

85% of the population is assumed to be married with females assumed to be three years younger than males. The percent married and spousal age assumptions are based on professional judgement.

Form of Payment

All active and terminated vested participants are assumed to elect a life annuity at assumed retirement age.

Assumptions reflected in the determination of plan assets and liabilities that are not specifically discussed are not considered significant relative to the measurement.

Changes to Prior Year's Valuation

The mortality table was updated from the RP-2014 Blue Collar Mortality adjusted to 2006 and projected generationally using MP-2018 to the Pri-2012 Blue Collar Mortality projected generationally using MP-2020. All other methods and assumptions remain the same as those used in the prior valuation.

The expense assumption was updated to include a 2.0% increase from the prior year's expenses. Previously, the prior year's administrative expenses were assumed as a mid-year number and then discounted to the beginning of the year.

Actuarial Certification of Funding Status

The Pension Protection Act of 2006 (PPA), as amended by the Multiemployer Pension Reform Act of 2014 (MPRA), requires an actuarial certification of whether or not a multiemployer Plan is in Endangered Status, and whether or not a multiemployer Plan is or will be in Critical Status or Critical and Declining Status, for each plan year. This certification must be completed by the 90th day of the plan year and must be provided to the Secretary of the Treasury and to the Plan sponsor. If the certification is with respect to a plan year that is within the Plan's funding improvement period or rehabilitation period arising from a prior certification of Endangered, Critical or Critical and Declining Status, the actuary must also certify whether or not the Plan is making scheduled progress in meeting the requirements of its funding improvement or rehabilitation Plan. Failure of the Plan's actuary to certify the status of the Plan is treated as a failure to file the annual report under section 502(c)(2) of the Employee Retirement Income Security Act of 1974 (ERISA). Thus, a penalty of up to $1,100 per day may apply.

The following is such actuarial certification for the plan year beginning January 1, 2022, a copy of which was mailed to the Secretary of the Treasury before the 90th day of the plan year.

Bolton
Employee Benefits, Actuarial & Investment Consulting

February 14, 2022

Internal Revenue Service
Employee Plans Compliance Unit
Group 7602 (TGE:EP:EPCU)
Room 1700, 17th Floor
230 South Dearborn Street
Chicago, Illinois 60604

Re: Certification of the Waterfront Warehouses Local No. 1429 Pension Fund

Dear Sir:

This is a certification required by section 305(b)(3)(A) of ERISA and by section 432(b)(3)(A) of the Internal Revenue Code for the following Plan.

Plan Name: Waterfront Warehouses Local No. 1429 Pension Fund

EIN: 52-6089265

PN: 001

Plan Sponsor: Board of Trustees of Waterfront Warehouses Local No. 1429 Pension Fund
c/o Dave Jensen, Associated Administrators, LLC
911 Ridgebrook Rd
Sparks, MD 21152-9451
(410) 254-6847

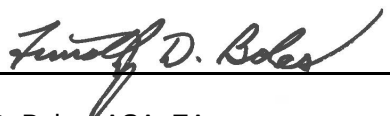
Certification for the Plan Year: January 1, 2022 to December 31, 2022

As the Plan actuary, I certify that:

(1) The Plan is NOT in Endangered Status for the plan year ending December 31, 2022

and

(2) The Plan is NOT and WILL NOT be in Critical Status for the plan year ending December 31, 2022, nor will it be in Critical Status for any of the 5 succeeding plan years.



2/14/2022

Timothy D. Boles, ASA, EA
Enrollment Number 20-08131

Date