

# Super PROOF

## Created and published:

<https://dev.auditchain.finance/storage/95f043e6-c473-4d25-ad8d-9469db3fb493/9f5636c2/instance.xml>

## Verification result:

<https://auditchain.infura-ipfs.io/ipfs/QmaMtzgz8M6S9qFXcjB6fXG4R3sScLja5gd2oSoNyrmVcZ/>

**Extra Rules Added:** (automatically, by selecting reporting style “Reference Implementation”)

[ 'http://xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml', 'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics4.xsd', 'http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-CF1\_schema.xsd', 'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-rules-def.xml', 'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/type-subtype3Best.xsd' ]

## State properties:

State Properties		Report Elements			
Reporting scheme	2				
Fact count	69				
Structure count	15				
<b>Hypercube count</b>	15				
Hypercube (explicit)	15				
Hypercube (implied)	0				
Block count	19				
Disclosure count	21				
<b>Pattern count</b>	22				
Set	3				
Roll Up	8				
Roll Forward	2				
Roll Forward Info	1				
Adjustments	1				
Variances	1				
Text Blocks	3				
Member Aggregation	2				
Arithmetic	1				
<b>Validation inconsistencies depending on SBRM</b>	0				
XBRL Calculation	0				
XBRL Formula	0				
Model structure	0				

Report Elements			
	All	Local (Added)	Percent
Structure	15	15	100.00%
Hypercube	11	0	0.00%
Dimensions	4	0	0.00%
Members	13	0	0.00%
Lineterms	12	1	8.33%
Abstracts	15	1	6.67%
Concepts	35	0	0.00%

Blocks		
#	Block name	Patterns
1	Assets [Roll Up]	RollUp
2	Liabilities and Equity [Roll Up]	RollUp
3	Net Assets [Roll Up]	RollUp
4	Comprehensive Income [Roll Up]	RollUp
5	Comprehensive Income [Roll Up]	RollUp
6	Comprehensive Income [Roll Up]	RollUp
7	Net Cash Flow [Roll Up]	RollUp
8	Assets Roll Forward [Roll Up]	RollForward
9	Prior Period Errors [Adjustment]	Adjustment
10	Prior Period Errors [Adjustment]	MemberAggregation, Set
11	Changes in Equity [Roll Forward]	RollForward
12	Basis of Reporting [Text Block]	TextBlock
13	Nature of Operations [Text Block]	TextBlock
14	Revenue Recognition Policy [Text Block]	TextBlock
15	Variance Analysis [Roll Up]	Variance, RollUp
16	Segment Revenues [Set]	MemberAggregation, Set
17	Weighted Average Grant Date Fair Value [Roll Forward Info]	RollForwardInfo
18	Financial Highlights [Set]	Set
19	Accounting Equation [Arithmetic]	Arithmetic

Disclosures	
Reporting Style - (REFERENCE) Reference Implementation	

## Networks:

The screenshot shows a software interface with three tabs: 'Tree', 'Details', and 'Agenda'. Below the tabs is a toolbar with icons for expand, refresh, add, and sort, followed by a search box and a dropdown menu labeled 'Network'. The main content area is titled 'Networks ( 15 )' and contains a list of 15 items, each with a folder icon and a right-pointing arrow:

- 01-Balance Sheet
- 02-Net Assets
- 03-Income Statement
- 04-Income Statement (Alternative)
- 05-Comprehensive Income
- 06-Cash Flow
- 07-Prior Period Errors
- 08-Prior Period Errors (Alternative)
- 09-Changes in Equity
- 10-Policies
- 11-Variance Analysis
- 12-Segment Revenues
- 13-Stock Plan Activity
- 14-Financial Highlights
- 15-Accounting Equation

## Hypercubes:

The screenshot shows a software interface with three tabs: 'Tree', 'Details', and 'Agenda'. Below the tabs is a toolbar with icons for expand, refresh, and sort, followed by a search box and a dropdown menu labeled 'Hypercube'. The main content area is titled 'Hypercube ( 15 )' and contains a list of 15 items, each with a cube icon and the text '[Hypercube]':

- Balance Sheet [Hypercube]
- Net Assets [Hypercube]
- Comprehensive Income Statement [Hypercube]
- Comprehensive Income Statement [Hypercube]
- Comprehensive Income Statement [Hypercube]
- Cash Flow [Hypercube]
- Prior Period Errors [Hypercube]
- Prior Period Errors [Hypercube]
- Changes in Equity [Hypercube]
- Policies [Hypercube]
- Variance Analysis [Hypercube]
- Segment Revenues [Hypercube]
- Weighted Average Grant Date Fair Value [Hypercube]
- Financial Highlights [Hypercube]
- Financial Highlights [Hypercube]

**Blocks:**

The screenshot shows a software interface with three tabs: 'Tree', 'Details', and 'Agenda'. Below the tabs is a toolbar with navigation icons (back, forward, refresh, search) and a search input field. To the right of the search field is a dropdown menu labeled 'Block'. Below the toolbar, the text 'Blocks ( 19 )' is displayed. A list of 19 items follows, each with a small grid icon and a label: Assets [Roll Up], Liabilities and Equity [Roll Up], Net Assets [Roll Up], Comprehensive Income [Roll Up], Comprehensive Income [Roll Up], Comprehensive Income [Roll Up], Net Cash Flow [Roll Up], Assets Roll Forward [Roll Up], Prior Period Errors [Adjustment], Prior Period Errors [Adjustment], Changes in Equity [Roll Forward], Basis of Reporting [Text Block], Nature of Operations [Text Block], Revenue Recognition Policy [Text Block], Variance Analysis [Roll Up], Segment Revenues [Set], Weighted Average Grant Date Fair Value [Roll Forward Info], Financial Highlights [Set], and Accounting Equation [Arithmetic].

**Disclosures: (don't need to show the name, only the label)**

The screenshot shows a software interface with three tabs: 'Tree', 'Details', and 'Agenda'. Below the tabs is a toolbar with navigation icons (back, forward, refresh, search) and a search input field. To the right of the search field is a dropdown menu labeled 'Disclosure'. Below the toolbar, the text 'Disclosure ( 21 )' is displayed. A list of 21 items follows, each with a small grid icon and a label: Assets Roll Forward | disclosures:AssetsRollForward, Assets Roll Up | disclosures:AssetsRollUp, Balance Sheet | disclosures:BalanceSheet, Basis of Reporting | disclosures:BasisOfReporting, Cash Flow Statement | disclosures:CashFlowStatement, Changes in Equity | disclosures:ChangesInEquity, Comprehensive Income | disclosures:ComprehensiveIncome, Financial Highlights | disclosures:FinancialHighlights, Income Statement | disclosures:IncomeStatement, Income Statement Alternative | disclosures:IncomeStatementAlternat, Liabilities and Equity Roll Up | disclosures:LiabilitiesAndEquityRollUp, Nature of Operations | disclosures:NatureOfOperations, Net Assets Roll Up | disclosures:NetAssetsRollUp, Net Cash Flow Roll Up | disclosures:NetCashFlowRollUp, Prior Period Error | disclosures:PriorPeriodError, Prior Period Error Alternative | disclosures:PriorPeriodErrorAlternative, Revenue Recognition Policy | disclosures:RevenueRecognitionPolicy, Segment Revenues | disclosures:SegmentRevenues, Stock Plan Activity | disclosures:StockPlanActivity, Variance Analysis | disclosures:VarianceAnalysis, and Unrecognized Disclosure | report:AccountingEquationArithmetic.

**Fragment:**

The screenshot shows a software interface with three tabs: "Tree", "Details", and "Agenda". The "Details" tab is active. Below the tabs is a toolbar with three icons (a diamond, a refresh symbol, and a list icon), a search box containing the text "Search", and a dropdown menu labeled "Fragment" with a downward arrow. Below the toolbar, the text "Fragments ( 21 )" is displayed. A list of 21 items follows, each with a small icon to its left. The items are: "Assets [Roll Up]", "Liabilities and Equity [Roll Up]", "Liabilities [Roll Up]", "Equity [Roll Up]", "Net Assets [Roll Up]", "Comprehensive Income [Roll Up]", "Comprehensive Income [Roll Up]", "Comprehensive Income [Roll Up]", "Net Cash Flow [Roll Up]", "Assets Roll Forward [Roll Up]", "Prior Period Errors [Adjustment]", "Prior Period Errors [Adjustment]", "Changes in Equity [Roll Forward]", "Basis of Reporting [Text Block]", "Nature of Operations [Text Block]", "Revenue Recognition Policy [Text Block]", "Variance Analysis [Roll Up]", "Segment Revenues [Set]", "Weighted Average Grant Date Fair Value [Roll Forward Info]", "Financial Highlights [Set]", and "Accounting Equation [Arithmetic]". The "Basis of Reporting", "Nature of Operations", and "Revenue Recognition Policy" items have a blue cube icon, while the others have a grey cube icon.


**Disclosures:** (viewed in State Properties; should show only disclosure label)

Blocks	
Disclosures	
#	Disclosure name
1	Assets Roll Forward   disclosures:AssetsRollForward
2	Assets Roll Up   disclosures:AssetsRollUp
3	Balance Sheet   disclosures:BalanceSheet
4	Basis of Reporting   disclosures:BasisOfReporting
5	Cash Flow Statement   disclosures:CashFlowStatement
6	Changes in Equity   disclosures:ChangesInEquity
7	Comprehensive Income   disclosures:ComprehensiveIncome
8	Financial Highlights   disclosures:FinancialHighlights
9	Income Statement   disclosures:IncomeStatement
10	Income Statement Alternative   disclosures:IncomeStatementAlternative
11	Liabilities and Equity Roll Up   disclosures:LiabilitiesAndEquityRollUp
12	Nature of Operations   disclosures:NatureOfOperations
13	Net Assets Roll Up   disclosures:NetAssetsRollUp
14	Net Cash Flow Roll Up   disclosures:NetCashFlowRollUp
15	Prior Period Error   disclosures:PriorPeriodError
16	Prior Period Error Alternative   disclosures:PriorPeriodErrorAlternative
17	Revenue Recognition Policy   disclosures:RevenueRecognitionPolicy
18	Segment Revenues   disclosures:SegmentRevenues
19	Stock Plan Activity   disclosures:StockPlanActivity
20	Variance Analysis   disclosures:VarianceAnalysis
21	Unrecognized Disclosure   report:AccountingEquationArithmetic

**Blocks:** (viewed in State Properties)

Blocks		
#	Block name	Patterns
1	Assets [Roll Up]	RollUp
2	Liabilities and Equity [Roll Up]	RollUp
3	Net Assets [Roll Up]	RollUp
4	Comprehensive Income [Roll Up]	RollUp
5	Comprehensive Income [Roll Up]	RollUp
6	Comprehensive Income [Roll Up]	RollUp
7	Net Cash Flow [Roll Up]	RollUp
8	Assets Roll Forward [Roll Up]	RollForward
9	Prior Period Errors [Adjustment]	Adjustment
10	Prior Period Errors [Adjustment]	MemberAggregation, Set
11	Changes in Equity [Roll Forward]	RollForward
12	Basis of Reporting [Text Block]	TextBlock
13	Nature of Operations [Text Block]	TextBlock
14	Revenue Recognition Policy [Text Block]	TextBlock
15	Variance Analysis [Roll Up]	Variance, RollUp
16	Segment Revenues [Set]	MemberAggregation, Set
17	Weighted Average Grant Date Fair Value [Roll Forward Info]	RollForwardInfo
18	Financial Highlights [Set]	Set
19	Accounting Equation [Arithmetic]	Arithmetic
Disclosures		










**Reporting Styles:** (viewed in State Properties; should view disclosure label rather than name)

Blocks	
Disclosures	
Reporting Style - (REFERENCE) Reference Implementation	
<input type="text" value="Search"/> 	
Disclosure	Explanation
disclosures:BalanceSheet	BalanceSheet is REQUIRED part of FinancialReport.
disclosures:AssetsRollUp	AssetsRollUp is REQUIRED part of FinancialReport.
disclosures:LiabilitiesAndEquityRollUp	LiabilitiesAndEquityRollUp is REQUIRED part of FinancialReport.
disclosures:NetAssetsRollUp	NetAssetsRollUp is REQUIRED part of FinancialReport.
disclosures:IncomeStatement	IncomeStatement is REQUIRED part of FinancialReport.
disclosures:IncomeStatementAlternative	IncomeStatementAlternative is REQUIRED part of FinancialReport.
disclosures:ComprehensiveIncome	ComprehensiveIncome is REQUIRED part of FinancialReport.
disclosures:CashFlowStatement	CashFlowStatement is REQUIRED part of FinancialReport.
disclosures:NetCashFlowRollUp	NetCashFlowRollUp is REQUIRED part of FinancialReport.
disclosures:AssetsRollForward	AssetsRollForward is REQUIRED part of FinancialReport.
disclosures:ChangesInEquity	ChangesInEquity is REQUIRED part of FinancialReport.
disclosures:PriorPeriodError	PriorPeriodError is REQUIRED part of FinancialReport.
disclosures:PriorPeriodErrorAlternative	PriorPeriodErrorAlternative is ALLOWED ALTERNATIVE to PriorPeriodError.
disclosures:BasisOfReporting	BasisOfReporting is REQUIRED part of FinancialReport.
disclosures:NatureOfOperations	NatureOfOperations is REQUIRED part of FinancialReport.

**With extra rules directly attached:**

```
% Super PROOF-Extra rules directly attached within XBRL instance %  
checkReport3('http://www.xbrlsite.com/seattlemethod/golden/proof/super-proof/instance-rules-  
attached.xml',  
[],  
[saveToIPFS, extendedJSON, cacheValidity(0)], Result, IPFSlink).
```

<https://auditchain.infura-ipfs.io/ipfs/QmS9FPWoabwU5NSoZw1WUZSvNqmTn4Tjhj3SZqidV41Kwa/>










#	Verification Category	Result
1	<a href="#">XBRL Technical Syntax Verification</a>	
2	<a href="#">Report Mathematical Computations Verification (XBRL Calculations)</a>	
3	<a href="#">Report Mathematical Computations Verification (XBRL Formulas)</a>	
4	<a href="#">Report Model Structure Verification</a>	
5	<a href="#">Fundamental Accounting Concept Consistency Crosschecks Verification</a>	
6	<a href="#">Type-subtype (wider-narrower) Associations Verification</a>	
7	<a href="#">Disclosure Mechanics Verification</a>	
8	<a href="#">Report Disclosure Checklist Verification</a>	
9	<a href="#">Other</a>	



**WITHOUT any extra rules:**

% Super PROOF-No extra rules attached %  
checkReport3('http://www.xbrlsite.com/seattlemethod/golden/proof/super-proof/instance.xml',  
[], [saveToIPFS, extendedJSON, cacheValidity(0)], Result, IPFSlink).









<https://auditchain.infura-ipfs.io/ipfs/QmT9BxFGer7vcAzWGBnzM74gHHtHinXLsYu6DEFvoWyMmN>

#	Verification Category	Result
1	<a href="#">XBRL Technical Syntax Verification</a>	
2	<a href="#">Report Mathematical Computations Verification (XBRL Calculations)</a>	
3	<a href="#">Report Mathematical Computations Verification (XBRL Formulas)</a>	
4	<a href="#">Report Model Structure Verification</a>	
5	<a href="#">Fundamental Accounting Concept Consistency Crosschecks Verification</a>	
6	<a href="#">Type-subtype (wider-narrower) Associations Verification</a>	
7	<a href="#">Disclosure Mechanics Verification</a>	
8	<a href="#">Report Disclosure Checklist Verification</a>	
9	<a href="#">Other</a>	

**WITHOUT extra rules directly attached (i.e. you have to attach the rules yourself**

```
% Super PROOF-Add the extra rules yourself within Pacioli %  
checkReport3('http://www.xbrlsite.com/seattlemethod/golden/proof/super-proof/instance.xml',  
['http://xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-  
def.xml','http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-  
mechanics4.xsd','http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-  
CF1_schema.xsd','http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-  
checklist-rules-def.xml','http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/type-  
subtype3Best.xsd'], [saveToIPFS, extendedJSON, cacheValidity(0)], Result, IPFSlink).
```

<https://auditchain.infura-ipfs.io/ipfs/QmZ2FZkpEVbWeExS2ijhdLgRcT3AwKs6jKJ241SNjpyprp/>

#	Verification Category	Result
1	XBRL Technical Syntax Verification	
2	Report Mathematical Computations Verification (XBRL Calculations)	
3	Report Mathematical Computations Verification (XBRL Formulas)	
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	